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THE UNIVERSITY OF OKLAHOMA BOARD OF REGENTS
NOVEMBER 12, 1987

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**MINUTES OF A REGULAR MEETING
THE UNIVERSITY OF OKLAHOMA BOARD OF REGENTS
NOVEMBER 12, 1987**

A regular meeting of the Board of Regents of The University of Oklahoma was held in Lecture Room 299 of the Health Sciences Library Building on the Oklahoma City Campus of the University beginning at 9:38 a.m. on Thursday, November 12, 1987.

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 1:15 p.m. on November 10, 1987, both as required by 25 O.S. 1981, Sections 301-314.

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

Absent: Regent Sylvia A. Lewis.

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

MINUTES

Regent Kemp moved approval of the minutes of the Finance and Audit Committee meeting which was held on October 14, 1987 as printed and distributed prior to the meeting. The following voted yes on the motion: Regents Imel, Kemp, Sarratt, White, Hogan, and Noble. The Chair declared the minutes unanimously approved.

Regent Noble moved approval of the minutes of the Committee of the Whole meeting which was held on October 14, 1987 as printed and distributed prior to the meeting. The following voted yes on the motion: Regents Imel, Kemp, Sarratt, White, Hogan, and Noble. The Chair declared the minutes unanimously approved.

Regent Hogan moved approval of the minutes of the regular meeting held on October 15, 1987 as printed and distributed prior to the meeting. The following voted yes on the motion: Regents Imel, Kemp, Sarratt, White, Hogan, and Noble. The Chair declared the minutes unanimously approved.

PRESIDENT'S REPORT

President Horton reminded the members of the Board that last year on Regent Sarratt's recommendation the funds provided to the Health Sciences Center as a result of the agreement with the Zoological Society were established in an account for the Walter O. Mason, Jr. Scholarships for Minority Students. Regent Sarratt commented that Regent Kemp also was very much involved in the negotiations which resulted in these funds for the scholarships.

President Horton announced the following recipients of the awards this year, each to receive \$1,000:

- Paula Scott, a second-year medical student with a 2.7 grade point average
- Frank Odlum, a second-year medical student with a 3.5 grade point average
- Connie Murray, a doctoral student in the Department of Communication Disorders with a 3.88 grade point average
- Andrea Kidd, a second-year nursing student with a 3.57 grade point average

Two of the students, Paula Scott and Andrea Kidd, were present to receive the scholarship checks and the congratulations of all of those present.

FINANCE AND AUDIT COMMITTEE REPORT

The Chairman distributed the following report of the Finance and Audit Committee which was held yesterday:

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

1. Southwest Center for Human Relations Studies
2. Center for Economic and Community Development
3. Department of Urology Professional Practice Plan
There was discussion on the issue of University ownership of Cytodiagnosics stock. The Board of Regents will be asked to authorize a request for an Opinion by the Attorney General. Regent Imel requested this audit be placed on the committee agenda again for the January meeting.
4. Steam and Chilled Water Plant
5. Equipment Inventory Accounting System, Health Sciences Center

6. College of Medicine Professional Practice Plan Benefits
Regent Imel requested that because of unresolved issues this audit be placed on the agenda again in December.

Mr. Eckert presented post audit reviews on Student Publications, the Department of Obstetrics and Gynecology Professional Practice Plan, and the Norman Campus Student Financial Aids Programs. He reported all recommendations have been implemented.

Vice Presidents Elbert and Smith reviewed the financial statements for the auxiliary enterprises and service operations for the quarter ending September 30, 1987 for both campuses.

REPORT OF ACTIONS BY THE OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION

President Horton said he has received word that the Oklahoma State Regents for Higher Education in a regular meeting on September 30, 1987 approved the following requests of the University which were approved by the Board of Regents at the July 23, 1987 meeting:

1. Consolidation of the Medical Technology programs (page 19817).
2. The inclusion of certain programs offered by The University of Oklahoma in the Academic Common Market program of the Southern Regional Education Board (page 19818).
3. Changes in admission requirements for the College of Education (page 19840).

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

REVISED 1987-88 BUDGETS

The preliminary budgets for 1987-88 for The University of Oklahoma were approved by the Board of Regents on June 11, 1987 (page 19761). At the July 23 meeting (page 19820) President Horton reported that the State Regents had allocated funds to the University at the same level as 1986-87 and that a tuition increase averaging 25% had been approved. The Board approved President Horton's recommendation that the 1987-88 budgets be modified to include the estimated tuition revenue increases to be placed in salary and wage budgets for faculty and staff pay increases.

The revised 1987-88 budgets were distributed to the Regents with the agenda for this meeting. University-wide the salary adjustments included in the budgets averaged 6%. With the exception of the salary adjustments, the budgets were essentially the same as the preliminary budgets approved in June.

The increases proposed in the revised budgets were discussed at some length at the Committee of the Whole meeting on Wednesday with Vice Presidents Elbert and Smith. Regents had concerns about the format and amount of data provided and requested additional information in order to make an appropriate judgement on the recommendations.

Vice President Elbert reviewed the format that had been developed on the basis of the conversations on Wednesday. During the lengthy discussion some suggestions for changes and additions were made by Regents. Dr. Horton indicated the format would be distributed to the Regents on Friday or Saturday so they will have an opportunity to look at it and make any additions or corrections before the information is gathered. In addition, as requested at the Committee meeting, Vice President Smith said an outline of the process that was used for allocating funds to the units and for evaluating individuals for increases and submitting the recommendations will be sent to the members of the Board.

Regent Imel commented that there have been discussions about an overall 6% increase but the list distributed to the Regents indicated some individuals with percentage increases much above that rate. He asked that the administration be prepared to defend any of the recommended increases that exceed 10%.

Regent White commented that the Regents are not exactly sure of the total amount of the raises in terms of dollars and cents. The two budgets contain a lot of data but there was a great deal of uncertainty about the total amount of dollars for the raises and the Regents would like to have a handle on that before approving the increases. He commented also there is a wide discrepancy in terms of percentage increases, that these probably can be well defended, but it is difficult for the individual Regents to look at the information and determine why somebody received a 40% increase even though there has not been a raise since 1985.

Regent Imel indicated consideration of the revised 1987-88 budgets would be passed for further information.

INVESTMENTS

J. & W Seligman & Co., investment advisor, recently recommended the following changes in the Regents' Endowment Funds:

Sell:	2,000 shares 2,700 shares	Hercules, Inc. The Limited, Inc.
Buy:	900 shares 2,000 shares 1,000 shares	Bell Atlantic Corporation Browning-Ferris Industries Dover Corporation

These portfolio changes were designed to take profits on the securities sold and to reinvest the proceeds into holdings which have the potential for greater future earnings.

Bell Atlantic Corporation is one of the seven regional holding companies spun off from AT&T in January, 1984. Browning-Ferris Industries is the second largest company in the waste service industry. Dover Corporation is a high quality manufacturer of elevators, electronics assembly equipment, oil field production and marketing products, and various specialty industrial products.

The President and the University Trust Officer approved the Seligman recommendations and these transactions have been completed.

Other maturities and reinvestments of short term investments which have occurred since the October meeting include the following:

On October 2, 1987, a \$200,000 Par Value U.S. Treasury Bill was purchased to mature January 14, 1988 at a 6.501% effective yield. Funds for this purchase were received from an additional distribution of \$200,000 from the estate of Winfred Robey for the James A. and Medora Robey Loan Fund.

On October 13, 1987 a \$100,000 Par Value U.S. Treasury Bill was purchased to mature April 14, 1988, at an effective 7.51% yield. This investment was made with funds received from the estate of R.F. Schoolfield.

On October 13, 1987, two \$99,999 Certificates of Deposit matured. One at First Interstate Bank which was reinvested for 181 days at 6.75% to mature April 14, 1988. The second was at Liberty National Bank and was reinvested for 181 days at 7.0% to mature April 14, 1988.

On October 19, 1987, a \$100,000 Certificate of Deposit was purchased to mature November 16, at 6.25%. Funds for this investment were received from a cash donation to the Energy Center Fund.

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

In response to a question regarding the affect on these funds when the stock market fell markedly several weeks ago, Vice President Elbert said there was about a 16% reduction in the common stocks, which amounts to about \$860,000.

MAJOR CAPITAL IMPROVEMENT PROJECTS

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

DAVID A. BURR CHAIR IN LETTERS

Mr. R. Boyd Gunning, Managing Trustee of the Sarkeys Foundation, has notified the University that the Trustees of the Sarkeys Foundation have decided to fund a David A. Burr Chair in Letters at The University of Oklahoma with an endowment gift of \$750,000 to The University of Oklahoma Foundation.

This Chair will honor former Vice President Burr's achievements and add to the excellence he sought for OU's academic programs. The Letters program is designed for the superior student who is interested primarily in history, English, and philosophy with a secondary interest in classics, art history, and languages. The program is designed to provide students with a deeper appreciation of culture through a broad understanding of the major movements of western civilization.

President Horton recommended approval of the establishment of the David A. Burr Chair in Letters.

President Horton reminded the Regents that this gift of the Sarkeys Foundation was announced at the Centennial Commission meeting. He said the Sarkeys Foundation will be providing the entire amount during the next calendar year. He said the Chair will honor Vice President Burr's achievements and certainly add to the excellence of the University's academic programs. He said this will provide an opportunity to select an outstanding scholar from any of the areas indicated above. He said the administration is committed to moving forward to identify the occupant of the Chair so that it will be possible to have the person join our faculty in the fall of next year. Dr. Horton said he is in the process of identifying the search committee which will be headed up by Dean Hemenway. Two members from outside will be on the committee to assist in identifying an outstanding scholar. Dr. Horton said the University is very grateful to the Sarkeys Foundation and that this people-portion of the Centennial campaign is really the heart of that campaign.

Regent Imel indicated he had signed a letter addressed to the Managing Trustee of the Sarkeys Foundation on behalf of the Board of Regents, but he asked that a letter be prepared for his signature to each of the other Trustees also.

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

ASSOCIATES DISTINGUISHED LECTURESHIPS

At the March, 1984 meeting (page 17844), the Board of Regents approved the establishment of the Associates Distinguished Lectureship program. The program provides for approximately 50 lectureships to be awarded on the Norman Campus annually. The awards range from \$1,000 to \$5,000.

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At the May 14, 1987 meeting (page 19742), an allocation of \$200,000 of OU Associates funds for the 1987-88 Associates Distinguished Lecturers was approved. The names of those proposed as Associates Distinguished Lecturers and the amount of each award are:

<u>College</u>	<u>Name</u>	<u>Department</u>	<u>Amount</u>
Architecture	J. Mack Caldwell		\$2,000
	Joel K. Dietrich		2,400
	Edmund N. Hilliard		2,000
Arts and Sciences	Leonard Beevers	Botany/Microbiology	3,708
	Juneann W. Murphy	Botany/Microbiology	3,708
	Lois A. Pfiester	Botany/Microbiology	3,708
	Sherril D. Christian	Chemistry	3,708
	Kenneth M. Nicholas	Chemistry	3,708
	Francis J. Schmitz	Chemistry	3,708
	Robert C. Davis	English	3,708
	Nicholas P. Howe	English	3,708
	James H. Cauraugh	Health, Physical Education, and Recreation	3,708
	Lowell W. Gudmundson	History	3,708
	Mary Jo Nye	History of Science	3,708
	Jim A. Richstad	Journalism and Mass Communication	3,708
	Marilyn J. Breen	Mathematics	3,708
	Andy R. Magid	Mathematics	3,708
	Darryl J. McCullough	Mathematics	3,708
	Michael R. Hand	Philosophy	3,708
	Michael A. Morrison	Physics and Astronomy	3,708
	Gregory A. Parker	Physics and Astronomy	3,708
	Allen D. Hertzke	Political Science	3,708
	David R. Morgan	Political Science	3,708
Joseph L. Rodgers, III	Psychology	3,708	
David C. Rowe	Psychology	3,708	
Craig A. St. John	Sociology	3,708	
Richard L. Cifelli	Zoology	3,708	
Timothy P. Yoshino	Zoology	3,708	

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<u>College</u>	<u>Name</u>	<u>Department</u>	<u>Amount</u>	
Business Administration	Frances L. Ayres	Accounting	\$1,500	
	Shane R. Moriarity	Accounting	1,500	
	G. Lee Willinger	Accounting	1,500	
	Alexander J. Kondonassis	Economics	1,500	
	J. Kirker Stephens	Economics	1,500	
	Nim M. Razook, Jr.	Environmental Analysis and Policy	1,500	
	Marsha Simonson	Environmental Analysis and Policy	1,500	
	Donald G. Simonson	Finance	2,000	
	Richard J. Tersine	Management	1,500	
	Daniel A. Wren	Management	1,500	
	Dennis E. Garrett	Marketing	1,500	
	David J. Moore	Marketing	1,500	
	Malcolm L. Morris	Marketing	1,500	
	Education	Michael W. Langenbach	Educational Leadership and Policy Studies	1,000
		Thomas W. Wiggins	Educational Leadership and Policy Studies	1,000
Paul F. Kleine		Educational Psychology	1,000	
Gerald T. Kowitz		Educational Psychology	1,000	
Avraham Scherman		Educational Psychology	1,000	
Calvin D. Stoltenberg		Educational Psychology	1,000	
Charles E. Butler		Instructional Leadership and Academic Curriculum	1,000	
Edmund A. Marek		Instructional Leadership and Academic Curriculum	1,000	
John W. Renner		Instructional Leadership and Academic Curriculum	1,000	
Gail E. Tompkins		Instructional Leadership and Academic Curriculum	1,000	
Engineering	Ronald A. Kline	AMNE	2,000	
	Omer Savas	AMNE	2,000	
	Fred G. Striz	AMNE	2,000	
	William H. Sutton	AMNE	2,000	
	Robert L. Shambaugh	CEMS	2,000	
	Richard G. Mallinson	CEMS	2,000	

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<u>College</u>	<u>Name</u>	<u>Department</u>	<u>Amount</u>
	Paul T. Bowen	CEES	\$2,000
	Jim F. Harp	CEES	2,000
	Benjamin J. Wallace	CEES	2,000
	Musharaf-Uz Zaman	CEES	2,000
Engineering	Joao R. Cruz	EECS	2,000
	Sudarshan K. Dhall	EECS	2,000
	Lawrence M. Leemis	Industrial Engineering	2,000
	Robert E. Schlegel	Industrial Engineering	2,000
	Edward F. Blick	Petroleum and Geological Engineering	2,000
Fine Arts	James L. Henkle	Art	2,000
	David I. Hissey	Art	2,000
	Pamela D. McDaniel	Drama	2,000
	Miguel Terekhov	Drama	2,000
	Digby B. Bell	Music	2,000
	Steven C. Curtis	Music	1,000
	James H. Faulconer	Music	1,000
	Michael Hennagin	Music	1,000
	E. L. Lancaster	Music	2,000
	Jacob F. Larson	Music	1,000
	Melvin C. Platt	Music	1,000
	Michael R. Rogers	Music	2,000
	Gene P. Thrailkill	Music	1,000
Geosciences	R. Douglas Elmore	Geology and Geophysics	1,000
	Michael H. Engel	Geology and Geophysics	1,000
	David London	Geology and Geophysics	1,000
	T.H. Lee Williams	Geography	1,000
	Howard B. Bluestein	Meteorology	1,000
	Kelvin K. Droegemeier	Meteorology	1,000
	Tzvi Gal-Chen	Meteorology	1,500
	Douglas K. Lilly	Meteorology	2,500
University Libraries	Fred Batt		1,000
	Lenore S. Clark		1,000
	Marcia Goodman		1,000
	Patricia L. Weaver-Meyers		1,000
Law	Joseph C. Long		3,200*
	Leo H. Whinery		3,200*

* Additional \$1,600 from College of Law Associates Funds for total award of \$4,000 each.

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<u>College</u>	<u>Name</u>	<u>Department</u>	<u>Amount</u>
Research Administration	Michael A. Mares	Oklahoma Museum of Natural History	\$1,000

President Horton recommended approval of the Associates Distinguished Lectureships for 1987-88 as shown above.

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

NORMAN CAMPUS ACADEMIC PERSONNEL ACTIONS

Leaves of Absence:

Chipman Stuart, Associate Professor of Education, sabbatical leave of absence with half pay, January 1, 1988 to January 1, 1989, cancelled.

Tom W. Boyd, Associate Professor of Philosophy, leave of absence without pay, January 1, 1988 through May 15, 1988. To serve as Rockwell Visiting Theologian/Scholar in Religion at the University of Houston.

Appointments or Reappointments:

William Thomas Hagan, Ph.D., Visiting Distinguished Professor of History, rate of \$30,000 for 4.5 months (\$6,666.67 per month), January 1, 1988 through May 15, 1988. Paid from 127-248, History, pos. 703.60.

Gene Levy, Professor Emeritus of Mathematics, rate of \$4,000 for 4.5 months (\$888.89 per month), .50 time, August 16, 1987 through December 31, 1987. Paid from 127-264, Mathematics, pos. 925.60.

M. Bilayet Hossain, reappointed Research Scientist in Chemistry, annual rate of \$23,040 for 12 months (\$1,920.00 per month), November 1, 1987 through April 30, 1988. Paid from 157-446, X-Ray Diffraction. Paid from grant funds; subject to availability of funds.

Changes:

Claude E. Duchon, Professor of Meteorology; title of Interim Director changed to Director of Meteorology, November 12, 1987 through June 30, 1992.

David Jeffery, title changed from Postdoctoral Research Associate to Visiting Postdoctoral Research Associate in Physics and Astronomy, October 15, 1987.

Seun K. Kahng, Professor of Electrical Engineering and Computer Science, title of Director of Electrical Engineering and Computer Science deleted, salary changed from annual rate of \$58,205 for 12 months (\$4,850.42 per month) to annual rate of \$47,622 for 9 months (\$5,291.33 per month), January 1, 1988. Paid from 127-231, Electrical Engineering and Computer Science, and 127-431, Electrical Engineering and Computer Science Research, pos. 7.60.

- * Elmar Kuhn, reappointed Research Associate in Botany and Microbiology, salary changed from annual rate of \$20,000 for 12 months (\$1,666.67 per month) to annual rate of \$23,000 for 12 months (\$1,916.67 per month), October 1, 1987 through January 31, 1988. Paid from 155-948, Anoxic Aquifers.

David C. Mair, Associate Professor of English; title of Acting Director changed to Director of Freshman Composition, July 1, 1987.

John H. Moore, Associate Professor of Anthropology; title of Acting Chair changed to Chair of Anthropology, September 9, 1987 through June 30, 1990.

Carolyn S. Morgan, Associate Professor of Sociology and of Women's Studies; title changed from Assistant Professor to Associate Professor of Human Relations, August 16, 1987.

- * Anthony Romano, Adjunct Assistant Professor of Education; given additional title of Co-Director of FIPSE, salary changed from annual rate of \$18,000 for 9 months (\$2,000.00 per month) to annual rate of \$21,130 for 9 months (\$2,347.78 per month), September 1, 1987 through May 15, 1988. Paid from 127-343, Instructional Leadership and Academic Curriculum, pos. 704.60, and 157-457, Doctoral Candidates, pos. 905.65.

Robert B. Smith, Associate Professor of Law and Director of Legal Research and Writing, salary changed from annual rate of \$40,300 for 12 months (\$3,385.33 per month) to annual rate of \$43,000 for 9 months (\$4,777.78 per month), August 16, 1987. Paid from 227-201, College of Law, pos. 7.65.

Thomas H.L. Williams, Associate Professor of Geography and Director, Geosciences Research Studies Group; title of Associate Director changed to Director, Cooperative Institute for Applied Remote Sensing, October 1, 1987 through May 15, 1988.

Retirements:

Robert L. Bryson, Jr., Professor of Journalism and Mass Communication, August 31, 1987; named Professor Emeritus of Journalism and Mass Communication.

L. Edward Carter, Associate Professor of Journalism and Mass Communication, December 31, 1987; named Professor Emeritus of Journalism and Mass Communication.

Norman Fogel, Professor of Chemistry, December 31, 1987; named Professor Emeritus of Chemistry.

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

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David P. French, Professor of English, December 31, 1987; named Professor Emeritus of English.

Lois A. Gauger, Associate Professor of Music, December 31, 1987; named Professor Emeritus of Music.

Herbert R. Hengst, Professor of Education and Director, Center for Higher Education Studies, December 31, 1987; named Professor Emeritus of Education.

David B. Kitts, David Ross Boyd Professor of History of Science and of Geology and Geophysics and Acting Chair of History of Science, and Adjunct Professor of Philosophy, December 31, 1987; named David Ross Boyd Professor Emeritus of the History of Science and of Geology and Geophysics.

Raymond D. Larson, Professor of Drama, December 31, 1987; named Professor Emeritus of Drama.

G. Gene Pingleton, Associate Professor of Education, December 31, 1987; named Professor Emeritus of Education.

Robert E. Ragland, Associate Professor of Education, December 31, 1987; named Professor Emeritus of Education.

John W. Renner, Professor of Education and Adjunct Professor of Physics and Astronomy, December 31, 1987; named Professor Emeritus of Education.

Paul G. Ruggiers, David Ross Boyd Professor and George Lynn Cross Research Professor of English and Distinguished Professor of Humanities, December 31, 1987; named David Ross Boyd Professor and George Lynn Cross Research Professor, and Paul and Carole Daube Sutton Professor of Humanities Emeritus.

Fred B. Silberstein, Professor of Sociology, December 31, 1987; named Professor Emeritus of Sociology.

Tenure:

President Horton recommended that the decision on Professor Vivian Ng's tenure be deferred for one year to 1988-89.

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

Regent Sarratt raised questions about the change in salary proposed for Robert B. Smith. After a brief discussion, Regent Sarratt moved that the recommendation regarding Professor Smith be removed for further information. The following voted yes on the motion: Regents Imel, Kemp, Sarratt, White, Hogan, and Noble. The Chair declared the motion unanimously approved.

Regent Hogan called attention to the number of faculty retiring, that these are some of the University's finest.

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

NORMAN CAMPUS ADMINISTRATIVE AND PROFESSIONAL PERSONNEL ACTIONS

Appointments or Reappointments:

- *Phyllis L. Alexander, reappointed Coordinator, Administration and Proposals, Public Responsibility and Community Affairs, annual rate of \$23,300 for 12 months (\$1,941.66 per month), October 1, 1987 through June 30, 1988. Managerial Staff. Paid from 127-530, Public Responsibility and Community Affairs Administration, pos. 2; 156-146, Multifunctional Resource Center; 157-408, Refugee/ESL; and 157-492, Desegregation Assistance Center, pos. 905.
- * Joanna Lynne Blakley, reappointed Administrative Assistant, Tulsa Continuing Education Office, annual rate of \$22,200 for 12 months (\$1,850.00 per month), October 1, 1987 through June 30, 1988. Managerial Staff. Paid from 127-537, Tulsa Continuing Education Office, pos. 3; 157-385, OCCY Training; 157-453, Youth Services 1988, pos. 905.
- Michael T. Brockman, Manager, OCCE Housing and Commons Restaurant, annual rate of \$32,900 for 12 months (\$2,741.67 per month), November 9, 1987. Managerial Staff. Paid from 175-109, OCCE Housing, pos. 2.65.
- * Candy Eileen Camhi, Program Specialist, National Resource Center for Youth Services, annual rate of \$23,000 for 12 months (\$1,916.67 per month), October 1, 1987 through March 30, 1988. Professional Staff. Paid from 157-453, Youth Center 1988, pos. 905.
- * Wen Chao, Programmer/Analyst, FAA Air Traffic Controllers, annual rate of \$29,952 for 12 months (\$2,496.00 per month), October 1, 1987 through September 30, 1988. Professional Staff. Paid from 155-788, FAA Air Traffic Controllers, pos. 905.
- * Anita Sue Chisholm, reappointed Director, American Indian Institute, Director, Indian Child Welfare, and Materials Development Specialist, Bilingual Multifunctional Resource Center, annual rate of \$36,000 for 12 months (\$3,000.00 per month), October 1, 1987 through March 31, 1988. Administrative Staff. Paid from 127-532, American Indian Institute, pos. 1; 157-162, Indian Child Welfare; 157-479, Drug Free Oklahoma; and 157-480, NARIS; pos. 905.
- * Peter Richard Correia, III, reappointed Assistant Project Director, National Resource Center for Youth Services, annual rate of \$31,500 for 12 months (\$2,625.00 per month), October 1, 1987 through June 30, 1988. Managerial Staff. Paid from 157-453, Youth Services 1988, pos. 905.
- * Laura L. Feldman, reappointed Program Specialist, National Resource Center for Youth Services, annual rate of \$23,000 for 12 months (\$1,916.67 per month), October 1, 1987 through June 30, 1988. Professional Staff. Paid from 157-453, Youth Services 1988, pos. 905.65.
- * Paid from grant funds; subject to availability of funds

- *Anita Sue Fream, reappointed Program Development Specialist, Tulsa Continuing Education Office, annual rate of \$26,800 for 12 months (\$2,233.33 per month), October 1, 1987 through June 30, 1988. Professional Staff. Paid from 127-537, Tulsa Continuing Education Office, pos. 4; 157-385, OCCY Training; 157-453, Youth Services 1988; pos. 905.
- Christine A. Frederick, Physical Therapist, Goddard Health Center, annual rate of \$25,000 for 12 months (\$2,083.33 per month), October 13, 1987. Professional Staff. Paid from 179-107, Goddard Health Center, pos. 15.
- *Malley E.N. Howell, Jr., reappointed Supervisor, ATC-CBI, FAA Air Traffic Controllers, annual rate of \$34,484 for 12 months (\$2,873.67 per month), October 1, 1987 through September 30, 1988. Professional Staff. Paid from 155-788, FAA Air Traffic Controllers, pos. 905.
- *Barbara Jane Laquer, reappointed Program Development Specialist, Public Service Development, annual rate of \$31,500 for 12 months (\$2,625.00 per month), October 1, 1987 through March 31, 1988. Professional Staff. Paid from 127-535, Public Service Development, pos. 2; 157-162, Indian Child Welfare; 157-479, Drug Free Oklahoma Project, pos. 905.
- *Robert R. Long, reappointed ATC Instructor, FAA Air Traffic Controllers, annual rate of \$27,560 for 12 months (\$2,296.67 per month), October 1, 1987 through September 30, 1988. Professional Staff. Paid from 155-788, FAA Air Traffic Controllers, pos. 905.
- *Carol Bridges McCollom, reappointed Program Specialist, Bilingual Multifunctional Resource Center, annual rate of \$21,000 for 12 months (\$1,750.00 per month), October 1, 1987 through June 30, 1988. Professional Staff. Paid from 127-541, Urban and Community Programs, pos. 003; 157-391, Partners; 157-478, School-Based Community Demonstration, pos. 905.
- *Charles Vern Robertson, reappointed Program Development Specialist, Chemical Dependency Studies, annual rate of \$33,560 for 12 months (\$2,796.68 per month), October 1, 1987 through June 30, 1988. Professional Staff. Paid from 157-418, Cleveland County Workers; 127-533, Chemical Dependency Studies, pos. 2; and 157-477, OEDA; pos. 905.
- *Cynthia A. Sandefur, reappointed Administrative Assistant, FAA Air Traffic Controllers, annual rate of \$22,250 for 12 months (\$1,854.17 per month), October 1, 1987 through September 30, 1988. Managerial Staff. Paid from 155-788, FAA Air Traffic Controllers, pos. 905.
- *Larry Paul Silvey, Program Development Specialist, National Resource Center for Youth Services, annual rate of \$26,000 for 12 months (\$2,166.67 per month), October 1, 1987 through March 30, 1988. Professional Staff. Paid from 157-453, Youth Services 1988, pos. 905.
- * Paid from grant funds; subject to availability of funds

*James M. Todd, reappointed Supervisor of Instruction, FAA Air Traffic Controllers, annual rate of \$41,244 for 12 months (\$3,437.00 per month), October 1, 1987 through September 30, 1988. Professional Staff. Paid from 155-788, FAA Air Traffic Controllers, pos. 905.

*James Michael Walker, reappointed Program Director, Tulsa Continuing Education Office, and Project Director, National Resource Center for Youth Services, annual rate of \$36,771 for 12 months (\$3,064.25 per month), October 1, 1987 through June 30, 1988. Administrative Staff. Paid from 127-537, Tulsa Continuing Education Office, pos. 1; 157-385, OCCY Training; 157-453, Youth Services; pos. 905.

Changes:

*Linda E. Armstrong, promoted from Senior Data Analyst to Technical Project Assistant, Geological Information Systems, salary increased from annual rate of \$22,600 for 12 months (\$1,883.33 per month) to annual rate of \$23,730 for 12 months (\$1,977.50 per month), August 1, 1987 through June 30, 1988. Professional Staff. Paid from 156-007, ISP Payroll Clearing, pos. 905.65, and 127-467, Geological Information Systems, pos. 1.65.

Sarah Blouch, title changed from Assistant Manager for Parking, Parking and Transportation, to Manager, Parking Services, October 19, 1987. Managerial Staff.

Madelon Carmack, reappointed Coordinator, Public Relations, College of Education, salary changed from annual rate of \$12,000 for 12 months (\$1,000.00 per month), .75 time, to annual rate of \$17,000 for 12 months (\$1,416.67 per month), .80 time, August 16, 1987 through June 30, 1988. Professional Staff. Paid from 127-377, Education Administration, pos. 701.65; \$1,750 OU Foundation Reimbursement.

*Vincent Ciancioso, reappointed and title changed from CTO Instructor to ATC Instructor, FAA Air Traffic Controllers, annual rate of \$26,909 for 12 months (\$2,242.42 per month), October 1, 1987 through September 30, 1988. Professional Staff. Paid from 155-788, FAA Air Traffic Controllers, pos. 905.

*George A. Deslongchamp, reappointed and title changed from ATC Instructor to ATC Instructor - Lead, FAA Air Traffic Controllers, salary changed from annual rate of \$29,994 for 12 months (\$2,499.50 per month) to annual rate of \$31,491 for 12 months (\$2,624.25 per month), October 1, 1987 through September 30, 1988. Professional Staff. Paid from 155-788, FAA Air Traffic Controllers, pos. 905.

Carole J. Dollins, title changed from Staff Assistant to Athletics Information Systems Specialist, Athletic Department, salary changed from annual rate of \$18,720 for 12 months (\$1,560.00 per month) to annual rate of \$27,200 for 12 months (\$2,266.66 per month), November 1, 1987. Changed from Hourly to Professional Staff. Paid from 171-121, Athletic Department, pos. 107.65.

* Paid from grant funds; subject to availability of funds

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Warren Osburn, Program Specialist, Continuing Education Services and Forum Services, ending date for one-half of appointment changed from June 30, 1988 to December 31, 1987.

Pamela Scott, title changed from Assistant Manager for Motor Pool, Parking and Transportation, to Manager, Motor Pool, October 19, 1987. Managerial Staff.

Carolyn M. Welch, reappointed Programmer/Analyst, FAA Air Traffic Controllers, salary changed from annual rate of \$26,270 for 12 months (\$2,189.17 per month) to annual rate of \$29,952 for 12 months (\$2,496.00 per month), October 1, 1987 through September 30, 1988. Professional Staff. Paid from 155-788, FAA Air Traffic Controllers, pos. 905. Paid from grant funds; subject to availability of funds.

Susan J. Wilcox, title changed from Manager, Concessions, to Manager, Retail Sales Operations, Athletic Department, salary changed from annual rate of \$24,000 for 12 months (\$2,000.00 per month) to annual rate of \$32,000 for 12 months (\$2,666.66 per month), October 1, 1987. Managerial Staff. Paid from 171-125, Athletic Concessions Account, pos. 2.65.

Retirements:

Allene R. Hone, Program Specialist, Program Development Services, December 31, 1987 (with accrued vacation through February 3, 1988).

Bonnie J. Jones, Administrative Coordinator, Office of the Provost, December 31, 1987 (with accrued vacation through January 24, 1988).

William T. Jones, Director, Department of Public Safety, December 31, 1987 (with accrued vacation through February 2, 1988).

William H. Jordan, Jr., Director, University Risk Management, December 31, 1987 (with accrued vacation through February 29, 1988).

Andrew V. Marusak, Assistant to the Vice Provost, Continuing Education and Public Service (Washington Office), December 31, 1987 (with accrued vacation through February 26, 1988).

Rex D. McComas, Superintendent, Printing Plant, University Printing Services, December 31, 1987 (with accrued vacation through February 22, 1988).

Felicia P. Reid, Administrative Assistant, University Computing Services, December 31, 1987.

Charles A. Rice, Manager, Systems Analysis, University Computing Services, December 31, 1987.

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

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

Regent Sarratt requested, and it was agreed, that in the future any reappointments of retired faculty or staff presented to the Board will be highlighted for their information.

PROPOSALS, CONTRACTS, AND GRANTS

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

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

In addition, President Horton reported the University received during the month of September a grant in the amount of \$741,072 from the U.S. Department of Transportation, Federal Aviation Administration. He said this grant is designated for the reconstruction of ramp areas at Max Westheimer Field.

President Horton called attention to a grant received recently by two faculty members in the College of Education, Dr. Gene Shepherd and Dr. Anthony Romano, from the Fund for the Improvement of Post-Secondary Education, Department of Education. The grant, \$50,000 for the first year, provides for a three-year project designed to improve the effectiveness of college teachers. Support over the three-year period will exceed \$200,000. Dr. Horton said this project will add preparation in educational practices to the work of doctoral candidates for those students who plan to teach at the college level. Three courses designed to develop decision-making skills, generic teaching skills, and ethical issues will be developed. This sequence of courses will be integrated into the degree programs and the students will be evaluated by their doctoral committees on their efficacy as teachers in higher education.

President Horton also reported that the Offices of Research Administration on the Norman Campus and on the Health Sciences Center Campus jointly organized on October 28-29 a National Institutes of Health conference which brought over 300 biomedical researchers and research administrators from 12 states to the Health Sciences Center for two days. Eleven representatives from NIH made both formal and small group presentations regarding program funding and grants administration during the two-day conference.

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

REGENTS' ENDOWMENT - NEW BEQUEST

On October 8, 1987 the University received a check from the estate of Robert Morgan Schoolfield in the amount of \$100,000. The check represented the entire amount of a bequest to the University. Mr. Schoolfield received his Master of Science degree in Geology from the University in 1921.

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

PURCHASE OF A NUCLEAR MAGNETIC RESONANCE SPECTROMETER

Bids were recently circulated for purchase of a nuclear magnetic resonance spectrometer for the Department of Chemistry. This instrument will extend the capability for analysis of chemical compounds, solids, polymers and medicinal materials to a "state of the art" level. It will provide capability to perform experiments which would be inaccessible with present equipment.

Funds are available from the DOE Refund account #158-002, the oil overcharge money, for this purchase.

Bids were received as follows:

<u>Bidder</u>	<u>Total</u>
Varian Associates, Inc. Sugarland, Texas	\$524,240
General Electric Company Fremont, California	\$547,177
Bruker Instruments, Inc. Woodlands, Texas	\$568,470

The Varian system meets all of the specifications and was evaluated as superior to the other two systems bid.

President Horton recommended that the Board of Regents approve the award of a purchase order to Varian Associates, Inc. in the amount of \$524,240 for a nuclear magnetic resonance spectrometer.

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

PURCHASE OF AN ULTRA HIGH RESOLUTION RADAR SYSTEM

The School of Geology and Geophysics needs a subsurface interface radar system to be used for high resolution shallow reflection seismic research for detection of subsurface rock foundation properties, groundwater recharge,

coals and hydrocarbons. The instrument proposed for purchase represents a highly portable seismic system which does not require a large truck to transport. It operates at frequencies much higher than conventional units used in the petroleum industry.

Since this instrument is available only from Geophysical Survey Systems, Inc., a single bid was issued.

Funds are available from research grant account 158-008 (\$48,900) and Associates Funds (\$3,744).

The bid was received as follows:

Geophysical Survey Systems, Inc.	\$52,644.00
Hudson, New Hampshire	

This bid price includes a 5% research discount.

President Horton recommended the Board of Regents approve the award of a purchase order in the amount of \$52,644 to Geophysical Survey Systems, Inc. to furnish an ultra high resolution radar system.

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

RENTAL OF HIGH SPEED DUPLICATORS

Printing Services currently has Xerox 9500 copy duplicators in the Felgar Hall and Hester-Robertson Copy Centers. Replacement of these machines with Xerox 9900 high-speed duplicators will result in a 25% increase in productivity at no increase in monthly cost. The 9900 copy duplicators are available on a three-year (year-by-year) rental program under the State Contract with Xerox Corporation.

The cost of the rental will be charged to University Printing Services account 147-309.

The contract will be awarded to:

Xerox Corporation	2 Units @ \$2,848.80/mo. x 12 mo.	\$68,371.20
Oklahoma City	Installation	766.00
	Total First-Year Cost	<u>\$69,137.20</u>

President Horton recommended that the Board of Regents approve the award of a rental contract in the amount of \$69,137.20 to Xerox Corporation for the first-year rental of two high-speed copy duplicators.

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

PURCHASE OF TYPESETTING EQUIPMENT

Bids were recently circulated for the purchase of typesetting equipment for use by Journalism Press and University Printing Services. This equipment will provide high resolution advanced input typography with graphics capability and plain paper image outputs. It is compatible with the existing Atex text editing equipment.

Trade-in of an obsolete image recorder is included.

Funds are available from Journalism Press account 147-316.

Bids were received as follows:

<u>Bidder</u>	<u>Equip. for Journ. Press</u>	<u>Equip for Prtg. Serv.</u>	<u>Total</u>
Linotype Company Norcross, Georgia	\$35,724	\$70,900	\$106,624

Would require purchase of additional interface and type fonts at added cost of \$22,000, resulting in a total cost of \$128,624. Does not meet requirement for output on plain paper.

Compugraphics Corp. Decatur, Georgia	No Bid	\$68,571	
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Would require additional expenditure for type faces and interface of \$22,000, resulting in a cost of \$90,571.

Tegra, Inc. Billerica, Massachusetts	\$39,500	\$72,500	\$112,000
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The Tegra bid meets all specifications and is the lowest acceptable bid.

President Horton recommended the Board of Regents approve the award of a purchase order to Tegra, Inc. in the amount of \$112,000 for the purchase of typesetting equipment.

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

PURCHASE OF A SPECTROMETER UPGRADE PACKAGE

The Nicolet 200SX spectrometer in the Department of Chemistry requires an upgrade to improve its research capabilities. This spectrometer is primarily dedicated to basic energy research. The funds were made available to the University through the DOE oil overcharge program and will be charged to account 158-006.

Since Nicolet Instruments, Houston, Texas, is the only company that can provide the upgrade package, a single bid was issued. The bid was returned as follows:

Total Package Price	\$74,495.00
Less Discount	<u>6,295.00</u>
Net Purchase Price	\$68,200.00

President Horton recommended the Board of Regents approve the award of a purchase order to Nicolet Instruments in the amount of \$68,200 for an upgrade package for the Nicolet spectrometer.

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

EMERGENCY REPAIR OF MAIN TRANSFORMER

One of the two main transformers at the Brooks Street Substation failed on October 16, 1987. The cause was a defective bushing. The second transformer is now carrying the major part of the electrical load of the University and failure of this transformer would cause major power supply problems. It is imperative that the transformer be repaired as soon as possible to restore the back-up capability. Delay of issuing a contract until approval by the Board of Regents at the November meeting would result in two additional weeks of risk exposure.

The five-year factory warranty by ASEA Corporation will cover the cost of repair at the manufacturer's plant. The cost to disconnect, transport to and from, and reinstall the transformer will be covered by the University and then submitted as a claim to Arkwright Mutual, who holds the policy insuring the University property. The net cost of the reinstallation will be charged to Account 147-202, Physical Plant Utilities.

The contractor selected to perform the disconnect/transport/reinstall work is Re-Con Company, Inc., the firm who handled the original installation. Re-Con was the successful low bidder on a competitive bid and their experience provides assurance that the work will be done correctly at a competitive price.

The elements of cost negotiated with Re-Con are as follows:

1. Round Trip Freight to Atlanta, Georgia	\$17,863.13
2. Crane and Rigging Services	20,400.00
3. Oil Removal and Replacement	2,500.00
4. Engineering Subcontractors	6,250.00
5. Removal and Make Ready for Shipment Labor	6,858.00
6. Reinstallation Material and Labor	<u>22,936.87</u>
	\$76,808.00

All subcontracts and external services (Items #1-4) will be billed at the cost to Re-Con.

The Fiscal Management Policy of the Board of Regents authorizes the President to approve a financial decision up to \$150,000 in the case of a demonstrable emergency. President Horton, therefore, approved the award of a contract in the amount of \$76,808.00 to Re-Con Company, Inc., Oklahoma City, to disconnect, transport, and reinstall the transformer.

This was reported for information. No action was required.

PROPOSED BOWL BUDGETS

President Horton said the Athletic Department anticipates the football team will receive an invitation to participate in a post-season football game. At this time, however, the exact bowl is not known and will not be known for certain until November 21. Several bowl budgets were developed by the Athletic Department and distributed with the agenda for this meeting. Two of the proposed budgets were for the Orange Bowl - one for early departure and one for the usual departure on Christmas Day - both totaling expenses of \$844,000. A proposed bowl budget for the Sugar Bowl also was distributed totaling \$679,000 as well as a proposed bowl budget for the Fiesta Bowl totaling \$587,000. Mr. Duncan had indicated at the Committee of the Whole meeting on Wednesday when this matter was discussed that there are other bowl possibilities and that the action taken by the Board should indicate that possibility.

President Horton said arrangements necessary for the University's participation in a bowl game must be made prior to the December Regents' meeting. Therefore, it is necessary for authorization to be granted to award contracts that may exceed \$35,000.

President Horton recommended that the Board of Regents authorize the President of the University or his designee to award purchase orders and contracts associated with the University's participation in a post-season bowl game within the bowl budgets presented or an alternate bowl budget up to \$587,000.

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

POST-SEASON ATHLETIC CONTEST

A policy of the Board of Regents provides that Board approval is required prior to the acceptance of any post-season athletic contest. Last year, the Board authorized the President of the University, in conjunction with the Athletic Director and the Football Coach, to handle the bowl arrangements.

This year the date for extending bowl bids is November 21 which is the date of the OU/Nebraska game in Lincoln. Having a special Board meeting in Lincoln is not possible; therefore, an alternate course of action is required.

President Horton recommended that the Board of Regents authorize the President, in conjunction with the Athletic Director and the Football Coach, to handle the bowl arrangements for this year subject to informing the members of the Board of Regents.

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

JOHN JACOBS FIELD IMPROVEMENTS

At the Board of Regents' meeting on November 20, 1986 (page 19358), it was reported that Oklahoma City was competing with other cities to serve as the host of the U.S. Olympic Festival '89. At that time a report was presented which indicated that The University of Oklahoma had been asked to make the following facilities available: Lloyd Noble Center, the Sam Viersen Gymnastics Center, the L. Dale Mitchell Baseball Park, Oklahoma Memorial Stadium and John Jacobs Field. John Jacobs Field would be used for all track and field events. Oklahoma City now has been selected as the site for the festival and it is necessary to begin to make plans for the needed improvements.

In order to meet Olympic standards, the requirements of the Olympic Festival committee and to repair and extend the life of the track and other facilities for University purposes, it is necessary to resurface the track, add a second straight away to the track, install 7,200 leased temporary bleacher seats, relocate a section of fence, install several new entrance gates, provide for temporary lighting and develop plans for the location of concession stands and other facilities. The estimated total cost of this project is approximately \$700,000. Of this total, approximately \$225,000 will be provided by the University to cover the cost of resurfacing the track. Funds for this purpose have been identified and are available from Athletic Department Account #171-121. All additional funds will be provided by the Olympic Festival '89 Committee.

An architectural firm will be needed to develop plans for this project.

President Horton recommended that the Board of Regents approve a plan to improve John Jacobs Field at a total cost of approximately \$700,000 and authorize (1) the use of \$225,000 in Athletic Department funds for this project, and (2) the architectural firm selection process.

In response to a question, Athletic Director Duncan stated he is in agreement with this proposal but believes it is important that the Olympic Festival provide their share of the money for this project before the University provides its funds.

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

L. DALE MITCHELL BASEBALL PARK LIGHTING

L. Dale Mitchell Baseball Park was completed in 1981. At that time, a field lighting system was considered, but the funds needed were not available. Currently, the use of the baseball park for both team practice and games is limited by the absence of a lighting system. As time goes by, it is increasingly clear that the use of the facility could be extended and improved by the installation of a lighting system.

The project involves the design and installation of a field lighting system which would meet contemporary standards for nighttime baseball. The estimated cost of the project is \$250,000. Funds for this project are available from an Athletic Department account held by the OU Foundation.

It is anticipated that plans and specifications for this project will be prepared by Graham Associates, the University's current on-call electrical engineering consultant.

President Horton recommended that the Board of Regents approve the use of approximately \$250,000 from Athletic Department accounts to provide a field lighting system for L. Dale Mitchell Baseball Park and authorize the use of an on-call electrical engineering consultant to prepare plans for this project.

In response to a question, Athletic Director Duncan stated that this project was proposed by the Athletic Department.

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

MAX WESTHEIMER AIRPARK AIRCRAFT TIEDOWN APRON REPAIRS

On May 8, 1986 (page 19028), the Board of Regents authorized the administration to proceed with plans for pavement improvements at Max Westheimer Airpark. This project included the reconstruction of paving near Hangars T1 to T4 which will help reduce the potential for prop damage due to the existing loose deteriorated paving. Also, several ramp entrances were improved as part of this project.

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On June 11, 1987 (page 19802), the Board of Regents awarded a contract for the needed repair work to Vantage Paving, Inc. Vantage Paving, Inc. has completed the repair work on the Max Westheimer Airpark Aircraft Tiedown Apron Repairs project. A final inspection of the paving repairs in the areas of Hangars T1 to T4 at Max Westheimer Airpark was held on October 5, 1987 by representatives of Vantage Paving, Inc., the contractor; Leard and Associates, the project engineer; and Architectural and Engineering Services for The University of Oklahoma. All work, including punch list items which were identified at the inspection, has been completed within budget at a cost of \$99,866.

President Horton recommended that the Board of Regents accept the Max Westheimer Airpark Aircraft Tiedown Apron Repairs project as substantially complete and authorize final payment to Vantage Paving, Inc.

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

REGENTS' PROFESSORSHIP - DR. WILLIAM E. BROWN

President Horton wrote to each member of the Board on October 23, 1987 indicating his plan to include on the agenda for the November Board meeting a recommendation that Dr. William E. Brown be named a Regents' Professor. Dr. Brown was appointed Dean of the College of Dentistry on July 1, 1969. He came to The University of Oklahoma to develop the State's first College of Dentistry and is the only Dean that the College has had to date. He also served as Interim Provost for the Health Sciences Center for a two-year period in the 1970s. Dr. Brown plans to retire from the University on December 31, 1987 (with accrued vacation through February 29, 1988).

Funds for the cash award for appointment to the Regents' Professorship are available in the OU Associates accounts.

President Horton recommended that Dr. William E. Brown be named a Regents' Professor effective immediately. He recommended also that effective with his retirement on December 31, 1987 he be named Regents' Professor Emeritus and Dean Emeritus.

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

HEALTH SCIENCES CENTER ACADEMIC PERSONNEL ACTIONS

Leave of Absence:

Ram S. Nanda, sabbatical leave of absence changed from half pay to a half-time sabbatical leave of absence with full pay, January 1, 1988 through December 31, 1988.

Appointments or Reappointments:

Clifton Rowland Brooks, M.D., Adjunct Professor of Allied Health Education, without remuneration, September 21, 1987.

Douglas Wade Voth, M.D., Professor of Medicine, annual rate of \$89,794 for 12 months (\$7,482.83 per month), August 2, 1987 through June 30, 1988. Paid from VA Medical Center.

William Gene Klingberg, M.D., Clinical Professor of Pediatrics, Tulsa, without remuneration, October 1, 1987.

Agustin D. Lopez, Professor Emeritus of Psychiatry and Behavioral Sciences, annual rate of \$27,000 for 12 months (\$2,250.00 per month), .475 time, October 1, 1987 through June 30, 1988. Paid from A0000080, PPP-Psychiatry and Behavioral Sciences, pos. 5.

William Michael Woods, M.D., Clinical Assistant Professor of Family Practice, Tulsa, without remuneration, October 1, 1987.

Santosh Thomas Prabhu, M.D., Assistant Professor of Medicine, annual rate of \$50,000 for 12 months (\$4,166.67 per month), October 1, 1987 through June 30, 1988. Paid from D0319000, Medicine Operational, pos. 21.

Victoria Gayle Harris, M.D., Assistant Professor of Medicine, Tulsa, annual rate of \$85,115 for 12 months (\$7,092.92 per month), July 20, 1987 through June 30, 1988. Paid from VA Medical Center, Muskogee, pos. 31.

George A. Starkweather, M.D., Clinical Assistant Professor of Medicine, Tulsa, without remuneration, September 2, 1987.

David J. Birdwell, Clinical Assistant Professor of Orthodontics, \$87.50 per month (total of \$875), .05 time, September 1, 1987 through June 30, 1988. Paid from 1036-3, Developmental Dentistry, pos. 50.

Patrick J. Mason, Ph.D., Assistant Professor of Pediatrics and Adjunct Assistant Professor of Psychiatry and Behavioral Sciences, annual rate of \$34,000 for 12 months (\$2,833.33 per month), October 1, 1987 through June 30, 1988. Paid from D0306800, Children's Blood Fund, pos. 125.

Manoher R. Bearely, M.D., Assistant Professor of Psychiatry and Behavioral Sciences, annual rate of \$50,000 for 12 months (\$4,166.67 per month), January 1, 1988 through June 30, 1988. Paid from A0000080, PPP-Psychiatry and Behavioral Sciences, pos. 6.

Andrea Mercer West, Adjunct Assistant Professor of Radiologic Technology, without remuneration, September 21, 1987.

Mark Roytman, M.D., Clinical Instructor in Dermatology, without remuneration, October 30, 1987.

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Michael Kent Smith, D.D.S., Clinical Instructor in Pediatric Dentistry, without remuneration, October 1, 1987.

Paul Grover Hendrix, M.D., Clinical Instructor in Internal Medicine, Tulsa, without remuneration, September 2, 1987.

Barbara Chappell, D.D.S., Clinical Instructor in Occlusion, \$175.00 per month (total of \$700), .10 time, September 1, 1987 through December 31, 1987. Paid from 1033-3, Restorative Dentistry, pos. 19.

James A. Sparks, Clinical Instructor in Oral Diagnosis, \$175.00 per month (total of \$1,750), .10 time, September 1, 1987 through June 30, 1988. Paid from 1034-3, Oral Biology, pos. 37.

Carla Hagemeyer Leafstedt, Special Instructor in Speech Pathology in Otorhinolaryngology, annual rate of \$21,000 for 12 months (\$1,750.00 per month), August 17, 1987 through June 30, 1988. Paid from B0333001, Children's Memorial Hospital, pos. 11.

Roger Allan Grosz, Adjunct Instructor in Pharmacy, without remuneration, October 1, 1987.

Robert Mark Bodenhamer, M.D., Clinical Instructor in Surgery, without remuneration, July 1, 1987 through June 30, 1988.

Stefan Andre Kostiuik, M.D., Clinical Instructor in Surgery, without remuneration, August 1, 1987.

Larry O. Woodard, M.D., Clinical Instructor in Surgery, without remuneration, August 1, 1987.

Michael G. Langley, M.D., Clinical Instructor in Surgery, Tulsa, without remuneration, October 1, 1987.

Marjorie B. Sagonda, Associate in Anesthesiology, annual rate of \$42,000 for 12 months (\$3,500.00 per month), November 2, 1987 through June 30, 1988. Paid from A0000571, PPP-Anesthesiology Administration, pos. 931.

<u>NAME AND TITLE(S)</u>	<u>ANNUAL FTE INCOME POTENTIAL</u>	<u>ANNUAL GUARANTEED BASE SALARY</u>	<u>ANNUAL PPP EARNINGS POTENTIAL</u>	<u>EFFECTIVE DATE</u>
CHANGES:				
Vivian J. Adler, Clinical Instructor in Dental Hygiene	FROM: \$19,300 TO: 20,480	FROM: \$14,300 (\$1,500.00 per month) TO: 15,480 (\$1,720.00 per month Changed from .70 time to .80 time	\$5,000	10-1-87 thru 6-30-88
Vickie A. Fuller, Clinical Instructor in Dental Hygiene; given additional title of Interim Chair of Dental Hygiene	FROM: 25,520 TO: 29,520	FROM: 20,520 (\$1,710.00 per month) TO: 24,520 (\$2,043.33 per month)	\$5,000	10-1-87 thru 6-30-88

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Changes:

Steve R. Carson, Clinical Instructor in Oral Diagnosis, salary changed from \$525.00 per month (total of \$5,250), .30 time, to \$875.00 per month (total of \$8,750), .50 time, September 30, 1987 through June 30, 1988. Paid from 1034-3, Oral Biology, pos. 51.

William L. Edwards, Clinical Assistant Professor of Family Medicine; given additional title of Associate Preceptor in Medicine, without remuneration, July 1, 1986.

James W. Finch, Clinical Associate Professor of Medicine; title changed from Preceptor to Associate Preceptor in Medicine, July 1, 1987.

Thomas A. Goodman, title changed from Associate Professor to Clinical Associate Professor of Psychiatry and Behavioral Sciences, Tulsa, salary changed from annual rate of \$57,200 for 12 months (\$4,766.67 per month) to without remuneration, October 1, 1987.

E. Scott Henley, Adjunct Assistant Professor of Health Administration, salary changed from without remuneration to \$648.00 per month (total of \$3,240), .08 time, January 11, 1988 through May 30, 1988. Paid from 2502-6, Health Administration, pos. 15.

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

William H. Knisely, Associate Dean, Graduate College and Professor of Anatomical Sciences; title of Executive Associate Dean, College of Medicine, changed to Associate Dean for Research Affairs, College of Medicine, October 1, 1987.

Mohammed H. Obeidin, Clinical Assistant in Surgery; given additional title of Preceptor in Medicine, without remuneration, July 1, 1987.

Glenda J. Ochsner, Professor of Communication Disorders; given additional title of Vice Chair of Communication Disorders, October 1, 1987 through June 30, 1988; title of Assistant Director of John W. Keys Speech and Hearing Clinic, deleted, October 1, 1987.

Robert Steele, Preceptor in Dental Services Administration; title of Clinical Assistant Professor of Pedodontics, deleted, salary changed from \$87.50 per month (total of \$875), .05 time, to without remuneration, September 1, 1987.

David W. Tuggle, title changed from Clinical Assistant Professor to Assistant Professor of Surgery, August 1, 1987 through June 30, 1988.

M. Denise Wiley, title changed from Clinical Instructor to Clinical Assistant Professor of Dermatology, salary changed from without remuneration to annual rate of \$24,000 for 12 months (\$2,000.00 per month), September 1, 1987 through June 30, 1988. Paid from 2204-2, Dermatology, and B0341001, Children's Memorial Hospital, pos. 9.

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Terminations and/or Resignations:

Ponjola Coney, Assistant Professor of Obstetrics and Gynecology, October 30, 1987 (with accrued vacation through December 3, 1987) Accepted position at the University of Nebraska.

Donald F. Doenitz, Adjunct Associate Professor of Health Administration, September 23, 1987.

Dolores M. Malvitz, Professor and Chair of Dental Hygiene, September 30, 1987 (with accrued vacation through November 13, 1987).

Retirement:

Lorraine D. Singer, Dean, College of Nursing and Professor of Nursing, December 31, 1987 (with accrued vacation through February 29, 1988); named Dean Emeritus and Professor Emeritus of Nursing.

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

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

STUDENT ACTIVITY FEE ALLOCATION

The proposed distribution of the student activity fees to the various student council budgets at the Health Sciences Center is attached hereto as Exhibit B.

President Horton recommended approval of the allocation of student activity fees for the Health Sciences Center for 1987-88 to the individual student government groups as shown and approval in principle of the proposed expenditures.

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

HEALTH SCIENCES CENTER ADMINISTRATIVE AND PROFESSIONAL PERSONNEL ACTIONS

Appointments or Reappointments:

Amy J. Allon, Social Worker, Department of Pediatrics, annual rate of \$22,650 for 12 months (\$1,887.50 per month), September 8, 1987. Professional Staff. Paid from C4302003, OSDH Infant Transition Process, Pos. 3.

Kenneth Wayne Brooks, Physician's Assistant I, Department of Obstetrics and Gynecology, annual rate of \$23,800 for 12 months (\$1,983.33 per month), September 28, 1987. Professional Staff. Paid from A0000073, PPP-Gynecology and Obstetrics, pos. 34.

Debra A. Humble, Staff Nurse, Department of Obstetrics and Gynecology, Tulsa, annual rate of \$9,187.20 for 12 months (\$756.60 per month), .40 time, October 1, 1987. Professional Staff. Paid from A0000498, PPP-Tulsa Medical College, Department of Obstetrics and Gynecology, pos. 104.

Karen Irons Pippin, Research Nurse, Department of Radiological Sciences, annual rate of \$24,000 for 12 months (\$2,000.00 per month), September 22, 1987. Professional Staff. Paid from C8181001, Ciprostone in Percutaneous Transluminal Angioplasty of Femoropopliteal Arteries, pos. 103, and C8122601, Open Study BwtPA in Patients with Deep Venous Thrombosis, pos. 153.

Linda Reed, Physician's Assistant I, Department of Family Medicine, annual rate of \$25,000 for 12 months (\$2,083.00 per month), September 1, 1987. Professional Staff. Paid from C8173001, Gastroesophageal Reflux Study, and A0000890, PPP-PA Program-Army, pos. 721.

Carole A. Richmond, Social Worker, Women's Clinic, Tulsa Medical College, annual rate of \$21,800 for 12 months (\$1,816.67 per month), September 8, 1987. Professional Staff. Paid from A0020599, PPP-Department of Human Services, Tulsa Medical College, Additional Clinic Services, Pediatrics, and A0030299, PPP, Department of Human Services, Tulsa Medical College, Additional Clinic Services, Medicine, pos. 104.

Kim Schaeffer, reappointed Research Assistant III, Department of Psychiatry and Behavioral Sciences, annual rate of \$8,000 for 12 months (\$666.67 per month), .30 time, September 1, 1987. Professional Staff. Paid from C1117401, VIP and Other Novel Peptides in Lung, pos. 190.

Marilyn Sue Taylor, Physician's Assistant II, Department of Obstetrics and Gynecology, annual rate of \$24,500 for 12 months (\$2,041.67 per month), September 25, 1987. Professional Staff. Paid from A0000073, PPP-Gynecology and Obstetrics, pos. 41.

Susan G. Weatherford, Staff Nurse, Department of Otorhinolaryngology, annual rate of \$28,200 for 12 months (\$2,350.00 per month), October 1, 1987. Professional Staff. Paid from A0000078, PPP-Otorhinolaryngology, pos. 36.

Changes:

Penn W. Cline, title changed from Manager, Media Production and Television Services, to Writer and Producer, Broadcast Services, Media Production and Television Services, salary changed from annual rate of \$24,959 for 12 months (\$2,080.00 per month) to annual rate of \$21,000 for 12 months (\$1,750.00 per month), October 1, 1987. Changed from Managerial to Professional Staff. Paid from 3894-9, Media Production and Television Services, pos. 6.

Tamyra D. Downs, title changed from Research Technical Assistant, Department of Microbiology and Immunology, to Research Assistant II, Department of Medicine, salary changed from annual rate of \$19,000 for 12 months (\$1,583.33 per month) to annual rate of \$23,000 for 12 months (\$1,916.67 per month), September 1, 1987. Professional Staff. Paid from C5188001, Sub-account of Saint Francis Hospital Affiliation Agreement, pos. 133.

Richard W. Green, title changed from Assistant Public Information Director to Interim Director, Office of Public Information, salary changed from annual rate of \$28,599 for 12 months (\$2,383.33 per month) to annual rate of \$31,099 for 12 months (\$2,591.58 per month), April 1, 1987. Managerial Staff. Includes \$2,500 for 12 months to be paid during the interim only. Paid from 1007-1, Public Information, pos. 1.

Teresa Henson, promoted from Senior Auditor, Internal Auditing, to Assistant Director, Auxiliary Service Unit Accounting, salary increased from annual rate of \$29,459 for 12 months (\$2,455.00 per month) to annual rate of \$38,000 for 12 months (\$3,166.67 per month), October 16, 1987. Changed from Professional Staff to Managerial Staff. Paid from 3850-9, Service Unit Accounting, pos. 3.

Susan Massara, promoted from Counselor, Minority Student Affairs, to Admissions Coordinator, Student Affairs, College of Medicine, salary increased from \$20,145.70 for 12 months (\$1,678.81 per month) to annual rate of \$25,000 for 12 months (\$2,083.33 per month), September 14, 1987. Professional Staff. Paid from 2130-2, Office of Student Affairs and Admissions, pos. 4.

Terminations and/or Resignations:

Karen Carrell, Clinic Nursing Supervisor, Department of Family Medicine, September 17, 1987 (with accrued vacation through September 23, 1987).

Anne Early, Social Worker, Department of Pediatrics, September 30, 1987 (with accrued vacation through October 7, 1987).

Patty Garst, Research Nurse, Department of Pediatrics, February 7, 1987 (with accrued vacation through February 27, 1987).

Mary E. Porter, Staff Assistant, Dean's Office, College of Public Health, October 16, 1987 (with accrued vacation through October 20, 1987).

Kathy Tucker, Senior Radiologic Technologist, Department of Family Medicine, October 19, 1987 (with accrued vacation through November 4, 1987).

Jane E. Wallace, Coordinator, Infant Center, Department of Family Medicine, October 20, 1987 (with accrued vacation through November 12, 1987).

Retirement:

Bille G. Bussey, Senior Administrative Manager, College of Nursing, December 18, 1987 (with accrued vacation through January 31, 1988).

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

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

President Horton reported the death of the following:

Raymond D. Crews, Director Emeritus of Operations, October 1, 1987.

PROPOSALS, CONTRACTS, AND GRANTS

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

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

President Horton stated the Presbyterian Health Foundation has been extremely supportive in research at the Health Sciences Center in recent years. He called attention to an award to Dr. Michael S. Gilmore, Assistant Professor of Microbiology and Immunology, of \$32,270. Dr. Gilmore's research is related to the regulation of hemolysin gene expression in *S. faecalis*. He said the long-term goal of this research is to establish an understanding of the mechanisms by which bacterial virulence factors enable an organism to invade and damage the host. The results of this research potentially will impact such diverse areas of science and medicine as new approaches for the prevention of dental caries and target delivery of chemotherapeutic agents in tumor treatment. The specific research aims of this project are to determine the factors affecting expression of the bacterium *S. faecalis* hemolysin/bacteriocin and to identify the sequence of events leading to target cell destruction. President Horton said the University is very pleased and grateful for this support from the Presbyterian Health Foundation.

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

Regent Hogan also called attention to the 1987-88 College of Medicine Dean's Lecture Series, the brochure for which she received in the mail very recently. Provost Rich said the Dean's Lecture Series is designed to provide Oklahoma citizens with the most current information on timely and important issues relating to human health. Each lecture, and there are seven of them over a period beginning November 18 and ending May 18, 1988, will be delivered by a

College of Medicine faculty member who is both nationally respected and whose clinical or research contributions are in the forefront of his or her field. Dr. Rich said all lectures are open to the public and there is no admission charge. A copy of the brochure was distributed to each Regent.

LABORATORY SERVICES CONTRACT

Invitations to bid to provide laboratory services for The University of Oklahoma Tulsa Medical College Clinics were sent to three Tulsa hospitals. The bid responses are summarized as follows:

Hillcrest Medical Center	\$ 9,591.65 per month
St. Francis Hospital	\$13,707.50 per month
St. Johns Hospital, dba Regional Medical Laboratory, Inc.	\$12,099.11 per month

The bid responses were evaluated by the Tulsa Medical College administration and the Tulsa Medical Education Foundation Clinic Committee. It is their recommendation to accept the low bid from Hillcrest Medical Center. It is estimated the new contract may save as much as \$50,000.00 per year over the contract currently in existence.

Funds are available from the following budget accounts to cover this agreement:

A0010199	PPP-TMC Family Practice Clinic, Sheridan
A0020199	PPP-TMC Family Medicine Center, Marina
A0020299	PPP-Tulsa Internal Medicine Center
A0010499	PPP-Tulsa Gynecology/Obstetrics Clinic
A0010599	PPP-TMC Pediatrics Clinic

President Horton recommended the Board of Regents approve the award of a contract for laboratory services to Hillcrest Medical Center in the amount of \$67,141.55 for the period December 1, 1987 through June 30, 1988, renewable July 1, 1988 through June 30, 1989 in the amount of \$115,099.80.

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

PURCHASE OF INSURANCE FOR STEAM AND CHILLED WATER PLANT

The Utility System Revenue Bonds which financed the construction of the Steam and Chilled Water Plant requires insurance coverage for the systems.

Invitations to bid were sent to 11 firms requesting quotations to furnish the insurance coverage. Of the four responses received, there were three no bids. Cole, Paine & Carlin Insurance Agency, Inc. responded with one option covering fire and earthquake and five options covering the boiler and machinery coverage.

The response of Cole, Paine & Carlin is as follows:

<u>COVERAGE</u>	<u>DEDUCTIBLE</u>	<u>COST</u>
<u>Boiler and Machinery Coverage</u>		
Written by the Travelers Ins. Co.		
Option I	\$ 5,000	\$36,813
Option II	10,000	30,260
Option III	25,000	25,192
Written by Hartford Co.		
Option I	5,000	29,209
Option II (Property damage only) (Turbines only)	5,000 10,000	26,871
<u>Fire and Earthquake Coverage</u>		
American General Insurance Co.	1,000	23,612

The bid response was evaluated by the Health Sciences Center Site Support Department and it is their recommendation that the offer for fire and earthquake coverage written by The American General Insurance Company at a premium cost of \$23,612 be accepted. They also recommended acceptance of the offer from the Hartford Co. for boiler and machinery coverage, Option I, which is the lower deductible of \$5,000, at a premium cost of \$29,209. Funds are available in budget account 9001-9, Steam and Chilled Water Plant.

President Horton recommended the Board of Regents approve the award of a purchase order to Cole, Paine & Carlin Company in the amount of \$29,209 for Boiler and Machinery coverage and \$23,612 for fire and earthquake coverage for a total annual premium cost of \$52,821 for insurance coverage for the Steam and Chilled Water Plant.

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

PURCHASE OF CATHETERIZATION LABORATORY EQUIPMENT

At the July 23, 1987 meeting of the Board of Regents (page 19891), approval was granted for the College of Medicine Professional Practice Plan and the College of Medicine to enter into joint venture projects with the Oklahoma Teaching Hospitals involving renovation of the Pediatric Intensive Care Unit at Oklahoma Children's Memorial Hospital and the purchase of equipment for the Cardiac Catheterization Laboratory at Oklahoma Memorial Hospital. The administration was authorized to proceed with solicitation of competitive bids for the purchase of equipment for the Cardiac Catheterization Laboratory.

Bid requirements and specifications were approved jointly by the Health Sciences Center and the Oklahoma Teaching Hospital (OTH) committee representatives. Invitations to bid were sent to 13 vendors requesting proposals to furnish and install a clinically functional Heart Catheterization Laboratory with "state of the art" performance, features, reliability and growth potential.

Five vendors responded to the invitation to bid. The bids were evaluated by representatives from HSC and OTH. The procedure for evaluating vendor proposals included establishing a criteria matrix. Criteria was based on price, specifications and features, availability, user support and service capability, performance of equipment at previous installations, number of installations in the United States and references. The highest rated firm is the General Electric Company. This firm's proposal is considered by the committee as substantially better than the other proposals submitted.

The following vendor proposals were received:

<u>Company</u>	<u>Price</u>
Greb Medical Systems Oklahoma City	\$609,500
General Electric Company Oklahoma City	\$588,000
Toshiba Medical Systems Oklahoma City (plus optional Pulse Fluro system \$36,720 requested in the bid specifications)	\$527,400 \$564,120
Siemens Medical Systems, Inc. Oklahoma City	\$659,563
R. P. Kincheloe Company Oklahoma City	\$593,156

Toshiba Medical Systems submitted the lowest bid, but there are important areas where Toshiba does not meet bid specifications. Toshiba does not offer a high resolution 1023 line scan rate television system. This high resolution system is felt to be necessary for interventional procedures such as percutaneous transluminal coronary angioplasty (PTCA). Most authorities in the field feel that a high resolution system is a prerequisite for performing procedures safely. This specification affects the frequency response of the TV camera, the design of the TV monitors and the design of the tape recorder. All of the other four companies bid a high resolution system. In addition, Toshiba did not meet specifications in their bid relative to a high performance tape recorder. They bid a cassette deck while the bid specifically requested a reel-to-reel deck capable of operating at a 1023 line rate. The quality and features of the reel-to-reel deck are far superior to the quoted cassette deck. An additional item which received considerable attention was the Toshiba availability of service in the Oklahoma City area. At the present time, they have one service representative and no cardiac cath labs in the State.

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It is strongly recommended by the evaluation committee that the bid be awarded to General Electric, the low bid that meets all bid specifications. This firm has over 150 similar installations throughout the United States and has a very strong local organization with a respected service department with a reputation for both quality and dependability.

Only two bids were received to provide the optional Multiformat Laser Imager. The Siemens Company bid does not meet specifications and appears to be incompatible with the General Electric system. It is recommended this \$8,500 option also be purchased with the General Electric catheterization system in order to provide complete compatibility.

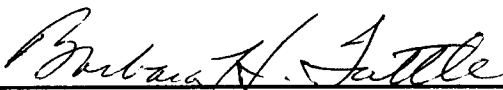
Funding for the purchase of the catheterization laboratory and related equipment will be provided by the Oklahoma Teaching Hospitals and the College of Medicine Professional Practice Plan.

President Horton recommended the Board of Regents approve, in agreement with the Oklahoma Teaching Hospitals, the award of a purchase order to the General Electric Company for a Hospital Catheterization Laboratory in the amount of \$588,000 to include an optional multiformat laser imager in the amount of \$8,500 for a total cost of \$596,500.

Regent Imel commented on the letter from Toshiba Medical Systems which was discussed at the Committee of the Whole meeting on Wednesday. He reminded the Regents the administration advises that the Toshiba bid did not meet the specifications provided - the equipment does not have the high resolution feature that is desirable - and if the other bidders had bid the same equipment their bids would have been lower.

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

The meeting was adjourned at 10:50 a.m.



Barbara H. Tuttle
Executive Secretary of the Board of Regents

PROJECTS UNDER CONSTRUCTION

Project	Architects or Engineers	Contractors	Contract Award Date	Original Adjusted Completion Date	Original Current Contract Amount	Status Percent Complete	Source of Funds
Energy Center Building, Phase IVA	The Benham Group	Manhattan Construction Company, Inc.	06/30/86	08/29/88 09/18/88	\$ 8,275,000 \$ 8,546,170	83%	State Building Funds and Private Funds.
Utility Systems Improvements, Law Center Steam Lines	C.H. Guernsey Company, Inc.	R&M Mechanical Contractors, Inc.	02/13/87	09/15/87	\$ 334,276 338,363	100%	Utility Bond Funds.
Oklahoma Memorial Stadium Renovation	Cornforth Associates	L.F. Downey Construction, Inc.	05/14/87	08/14/87	\$ 381,645	100%	Stadium Revenue Bonds, Series 1979, Special Reserve Funds.
Monnet Hall Renovation	Architectural and Engineering Services	M.A. Wells Construction Company, Inc.	10/10/87	12/25/87	\$ 129,066	40%	Private Funds.
U.S. Postal Service Building Modifications	Architectural and Engineering Services	Barbour & Short, Inc.	09/25/87	01/27/88	\$ 211,500	10%	Private Funds.

PROJECTS IN VARIOUS STAGES OF PLANNING

Project	CMP Priority Number	Architects or Engineers	Contract or Letter	Estimated Cost	Status
College of Environmental Design Expansion	M&R 4	Architectural and Engineering Services	---	\$ 800,000	Inactive.
Career Planning and Placement Renovation	---	Architectural and Engineering Services	---	\$ 200,000	Inactive.
Energy Conservation and Utility Systems Improvements	NC 5	C.H. Guernsey Company, Inc.	07/06/84	\$ 9,986,000	Construction is substantially complete on 87% and in progress on 7% of the project. The remainder of the work is in various stages of planning and design.
University Childhood Center	NC 27	Architectural and Engineering Services	---	\$ 800,000	Inactive.
Max Westheimer Field, Ramp Area Reconstruction and Extension	NSI 2	Leard and Associates	02/12/86	\$ 2,000,000	The consultant's preliminary engineering report and pavement evaluation are complete. The project has been divided into phases. A grant for federal assistance has been received and plans for the first phase are in progress.
Max Westheimer Field, Master Plan Update	---	Braun Binion Barnard, Inc.	04/01/85	\$ 65,000	Grants for this work have been awarded. The master plan update and preliminary Environmental Impact Statement for the identified projects have been completed. Work is underway on the Swearingen Research Park master plan.
Lloyd Noble Center Repairs	M&R 20	Architectural and Engineering Services	---	\$ 847,000	Repaving of the parking lot, installation of new seat covers and work on the heating and cooling systems are complete. Planning for additional work is underway.
Fred Jones, Jr. Memorial Art Center Renovation	M&R 25	Architectural and Engineering Services	---	\$ 479,000	Planning is underway. Work on the gallery renovation, including new flooring has been completed. Installation of a new security system has been completed.
Huston Huffman Center Renovation	M&R 33	Architectural and Engineering Services	---	\$ 105,000	Resurfacing of the courts has been completed. Planning for additional work is underway.

CMP = Campus Master Plan
M&R = Modernization and Repair
NC = New Construction
NSI = Non Structural Improvement

PROJECTS IN VARIOUS STAGES OF PLANNING

Project	CMP Priority Number	Architects or Engineers	Contract or Letter	Estimated Cost	Status
Goddard Health Center	M&R 34	Architectural and Engineering Services	---	\$ 128,000	Resurfacing of the roof and installation of carpet has been completed. Planning for additional work is underway.
Goddard Health Center Facility Repairs and Equipment	M&R 62	Architectural and Engineering Services	---	\$ 108,300	Plans are being prepared.
Lloyd Noble Center Facility Repairs and Equipment	M&R 63	Architectural and Engineering Services	---	\$ 173,580	Plans are being prepared.
Huston Huffman Center Facility Repairs and Replacements	M&R 64	Architectural and Engineering Services	---	\$ 129,800	Plans are being prepared.
Couch Tower Renovation	M&R 67	Meyer Associates	---	\$ 5,200,000	Preliminary studies are underway. The project architects have been selected. A study of the scope and cost of this project has been completed.
Oklahoma Fishery Research Laboratory	---	Architectural and Engineering Services	---	\$ 525,500	The architectural firm selection process has been started.
Press Book Distribution Center	---	Architectural and Engineering Services	---	\$ 500,000	The architectural firm selection process has been started.

CMP = Campus Master Plan
 M&R = Modernization and Repair

PROJECTS IN VARIOUS STAGES OF PLANNING

Project	CMP Priority Number	Architects or Engineers	Contract or Letter	Estimated Cost	Status
Science Hall Renovation	M&R 14	Shaw Associates, Inc.	01/22/76	\$ 886,201	Inactive
Gould Hall Renovation, Phase II	M&R 8	Loftis, Bell and Downing Architects and Planners	07/22/82	\$ 1,695,000	Inactive
Golf Course Improvement Program, Dam, Lake, and Pumping System, Part 1	---	Associated Engineers, Inc.	12/10/80	\$ 450,000	Final Plans have been completed.
Golf Course Improvement Program, Water Distribution and Sprinkler System, Part 2	---	Architectural and Engineering Services	---	\$ 300,000	Final plans have been completed.
Golf Course Improvement Program, Landscaping and Other Improvements, Part 3	---	Architectural and Engineering Services	---	\$ 250,000	Preliminary studies are in process.
Golf Course Improvement Program, Effluent Line, Part 4	---	Associated Engineers, Inc.	12/10/80	\$ 150,000	Final plans have been completed.
Energy Center Building.	NC I, II, III, & IV	The Benham Group	12/16/81	\$45,000,000	Phases I, II and III are complete. Design development plans for Phase IV are complete. Final plans for Phases IVA and IVC have been completed and bids have been received. Phase IVA is under construction. Work on plans for Phase IVB is underway.
School of Music Building, Phases IB, IC and ID	NC 2 & NC 3	Kaighn Associates Architects, Inc. and Bauer, Stark and Lashbrook, A Joint Venture	04/08/82	\$13,400,000	Phase IA is complete. Additional work on Phases IB, IC and ID is on hold.
Brooks Street Parking Area	---	Lawrence, Lawrence and Flesher	07/27/79	\$ 750,000	Inactive.
Copeland Hall Addition	NC 4	Murray-Jones-Murray	03/01/83	\$ 5,000,000	Inactive.

CMP = Campus Master Plan
M&R = Modernization and Repair
NC = New Construction

PROJECTS UNDER CONSTRUCTION

Project	Architects or Engineers	Contractors	Contract Award Date	Original Adjusted Completion Date	Original Current Contract Amount	Status Percent Complete	Source of Funds
College of Medicine Laboratory Renovation	Lawrence and Flesher, a Partnership	Site Support	---	12/18/87 02/01/88	\$ 965,000	93%	Repairs and Renovation Account and Section 13 Funds.

PROJECTS IN VARIOUS STAGES OF PLANNING

Project	CMP Priority Number	Architects or Engineers	Contract or Letter	Estimated Cost	Status
Steam & Chilled Water System Expansion, Phase V	---	Frankfurt-Short-Bruza Associates	11/30/79	\$ 4,700,000	Construction has been completed on major portions of this project and planning is underway on other elements.
Family Medicine and University Center, Family Medicine Building, Phase I	NC 1	Jones Hester Bates and Riek and Quinn and Associates, A Joint Venture	---	\$ 6,532,641	Planning studies are underway and the architectural firm has been selected.
Family Medicine and University Center, Student-Alumni Center, Phase IIA	NC 2	Jones Hester Bates and Riek and Quinn and Associates, A Joint Venture	---	\$ 1,298,896	Planning studies are underway and the architectural firm has been selected.
Family Medicine and University Center, Preventive Medicine-Aerobics Center, Phase IIB	NC 3	Jones Hester Bates and Riek and Quinn and Associates, a Joint Venture	---	\$ 4,013,933	Planning studies are underway and the architectural firm has been selected.
Family Medicine and University Center, Outdoor Recreation Area, Phase III	NC 4	Jones Hester Bates and Riek and Quinn and Associates, A Joint Venture	---	\$ 250,262	Planning studies are underway and the architectural firm has been selected.
Pediatric Intensive Care Project	---	HTB, Inc.	---	\$ 1,100,000	Contract being developed by legal counsel. Program planning underway.

CMP = Campus Master Plan
NC = New Construction

EXHIBIT B
11-87

	College of Medicine	College of Dentistry	College of Nursing	College of Public Health	College of Allied Health	College of Pharmacy	Graduate College	P.A. Program	Tulsa Medical College	Total
Beginning Cash Balance	\$17,668	\$10,347	\$7,786	\$3,284	\$11,803	\$10,046	\$24,003	\$2,661	\$2,980	\$90,578
Income:										
Estimated Activity Fees	\$40,021	\$10,128	\$15,800	\$14,701	\$27,500	\$18,000	\$15,600	\$1,760	\$6,300	\$149,810
Total Available Funds	\$57,689	\$20,475	\$23,586	\$17,985	\$39,303	\$28,046	\$39,603	\$4,421	\$9,280	\$240,388
Expenditures:										
Insurance	\$9,517	\$6,000	\$2,730	\$200	\$6,500	\$300	\$7,200	\$1,300		\$33,847
Student Association	515	237	202	250	336	200	200	100		2,040
Social Activities	14,000	3,000	2,525	3,000	3,520	3,100	3,000	500	3,150	35,795
Graduation			7,000	2,500	4,500	4,600		1,000		19,600
Travel	3,500	1,000				2,750				7,250
Operating	1,325	1,000	375	1,000	3,500	350	2,400			9,950
Class Allocation	7,725	5,064	3,800	5,259			1,600			23,458
Educational Activities	3,500	2,000		700	5,500	6,050	2,000	100		19,850
Miscellaneous	900	500	1,500	900	1,500	1,650	1,000	200	3,150	11,300
Total Budgeted Expenditures	\$40,982	\$18,801	\$18,132	\$13,819	\$25,456	\$19,000	\$17,400	\$3,200	\$6,300	\$163,090
Estimated Cash Balance, June 30, 1988	\$16,707	\$1,674	\$5,454	\$4,166	\$13,847	\$9,046	\$22,203	\$1,221	\$2,980	\$77,298