

TEXAS TECH UNIVERSITY

LUBBOCK, TEXAS

MINUTES OF BOARD OF REGENTS MEETING

1981 - 1982

VOLUME I

MINUTES OF
BOARD OF REGENTS MEETING
October 3, 1981

TEXAS TECH UNIVERSITY
and
TEXAS TECH UNIVERSITY HEALTH SCIENCES CENTER
Lubbock, Texas

Minutes

Board of Regents Meeting
October 3, 1981

M1. The Board of Regents of Texas Tech University and Texas Tech University Health Sciences Center met in regular session October 3, 1981, at 9:00 a.m. in the Board of Regents suite on campus. The following Regents were present: Mr. J. Fred Bucy, Chairman, Mr. James L. Snyder, Vice Chairman, Mr. John E. Birdwell, Mr. Clint Formby, Mr. Rex Fuller, Dr. Nathan Galloway, and Mrs. Anne Phillips. Regents Roy K. Furr and Joe Pevehouse were absent. University officials and staff present were: Dr. Lauro F. Cavazos, President; Dr. Robert H. Ewalt, Vice President for Student Affairs; Dr. J. Knox Jones, Jr., Vice President for Research and Graduate Studies; Mr. Dan Williams, Interim Vice President and Dr. Eugene E. Payne, Vice President for Finance and Administration designate; Dr. John Darling, Vice President and Dr. Len Ainsworth, Associate Vice President for Academic Affairs; Mr. W. B. Harris, Interim Director, Development and University Relations; Mr. Bill Parsley, Director, Office of Public Affairs; Dr. Marilyn E. Phelan, General Counsel; Dr. Sam Richards, Executive Director of Health Sciences Center Administration; Dr. J. Ted Hartman, Interim Dean, School of Medicine; Mr. Max C. Tomlinson, Assistant Vice President for Business Affairs, Health Sciences Center; Mr. Clyde J. Morganti, Assistant to the President and Mrs. Sharon Nelson, Executive Secretary, Office of the President; Mrs. Freda Pierce, Secretary of the Board; Mr. Walter A. Brown, Director, New Construction; Mr. Robert Bray, Interim Director of Planning; Mrs. Bea Zeeck, Director, University News and Publications; Ms. Peggy Nodurft, Director, Health Sciences Center News and Publications; and Dr. Panze Kimmel, Faculty Senate.

Others present were: Mr. Dean Killion, Mr. Anthony Brittin, Mr. Dick Tolley, and Mr. Gene Kenney, Department of Music; Mr. Mark Henderson, President, Student Association; Mr. Steve Hershberger and Ms. Shana Toler, University Daily; Mr. Pat Graves, Lubbock Avalanche-Journal; Ms. Pam Baird, KAMC-TV; Mr. Eric F. Scholl, KLBK-TV; Mr. Skip Watson and Mr. Steve Langston, KCBD-TV; and Mr. Steve Johnson, KTXT-FM.

M2. Chairman Bucy called the meeting to order, and recognized Dr. Cavazos who introduced Dr. Eugene Payne, Vice President for Finance and Administration designate, who will take that office on November 1. Dr. Cavazos also introduced student Sabrina Houser who presented a complimentary copy of the LaVentana to each Regent.

M3. Mr. Bucy then read the following statement: "The Board of Regents of Texas Tech University and Texas Tech University Health Sciences Center now having been duly convened in open session, and statutory notice of these meetings of the Board of Regents having been duly given to the Secretary of State, I, as Chairman of the Board of Regents, hereby publicly announce Executive Sessions of the Board to be held in compliance with Article 6252-17 Texas Civil Statutes, and these Executive

Sessions are specifically authorized by Section 2 - Paragraphs E, F, and G, of the Statute." The Board reconvened in open session at 9:50 a.m. at the conclusion of the meeting for Texas Tech University Health Sciences Center.

M4. Upon motion made by Mr. Fuller, seconded by Mrs. Phillips, the Board approved the Minutes of the meeting of August 21, 1981.

M5. Mr. Birdwell reported for the Finance Committee. The following six items (M5 through M11) constitute action taken upon committee recommendation.

M6. Upon motion made by Mr. Birdwell, seconded by Dr. Galloway, the Board approved the following: RESOLVED, that the Board of Regents of Texas Tech University approves the bid of Taylor Publishing Company for the printing and binding of the LaVentana yearbook in the amount of \$66,583.00 for the year 1983.

M7. Upon motion made by Mr. Birdwell, seconded by Dr. Galloway, the Board approved the following: RESOLVED, that the Board of Regents of Texas Tech University approves the revised amendment to the agreement to furnish utilities to the Lubbock County Hospital District, d/b/a Lubbock General Hospital, and authorizes the President to sign the agreement; Attachment No. M1.

M8. Upon motion made by Mr. Birdwell, seconded by Dr. Galloway, the Board approved the following: RESOLVED, that the Board of Regents of Texas Tech University ratifies administrative action as follows: Approval of Depository Agreement with the First State Bank, Abilene, and First National Bank at Lubbock.

M9. Upon motion made by Mr. Birdwell, seconded by Dr. Galloway, the Board approved administrative action as follows: Approval and payment of all accounts covering expenditures for State-appropriated funds and all other University-controlled funds to Boyd Harrington, Accountant II, effective October 3, 1981, through August 31, 1982, or until such time as he is separated from the University or assigned another responsibility.

M10. Upon motion made by Mr. Birdwell, seconded by Dr. Galloway, the Board approved the following: Earl Gene Minnick is commissioned as a peace officer effective September 2, 1981, in accordance with Chapter 80, Acts of the 60th Legislature, Regular Session, 1967, as amended by Chapter 246, Acts of the 62nd Legislature, Regular Session, 1971.

M11. Mr. Bucy commended the department of Finance and Administration for the fine job they are doing in response to the State Auditor's Management Letter. He commented that we are in excellent shape.

M12. Mr. Birdwell reported for the Campus and Building Committee. The following ten items (M13 through M22) constitute action taken upon committee recommendation.

M13. Upon motion made by Mr. Birdwell, seconded by Mr. Snyder, the Board approved the following: RESOLVED, that the contract documents are approved and authority is given to receive bids for the modifications of heating, ventilation and air conditioning systems in the Mass Communications Building.

M14. Upon motion made by Mr. Birdwell, seconded by Mr. Snyder, the Board approved the following: RESOLVED, that the contract documents are approved and authority is given to receive bids for the modifications of heating, ventilation and air conditioning systems in the Art/Architecture Building.

M15. Upon motion made by Mr. Birdwell, seconded by Mr. Snyder, the Board approved the following: RESOLVED, that authorization is given the President and Chief Executive Officer to proceed with planning and the appointment of the engineering firm of Fanning, Fanning and Agnew to provide professional assistance to develop plans and specifications and provide supervision for the modifications of heating, ventilation and air conditioning in the Business Administration Building.

M16. Upon motion made by Mr. Birdwell, seconded by Mr. Snyder, the Board approved the following: RESOLVED, that authorization is given the President and Chief Executive Officer to proceed with planning and the appointment of the engineering firm of Fanning, Fanning and Agnew to provide professional assistance to develop plans and specifications and provide supervision for the modifications of heating, ventilation and air conditioning in the Library Building.

M17. Upon motion made by Mr. Birdwell, seconded by Mr. Snyder, the Board approved the following: RESOLVED, that authorization is given the President and Chief Executive Officer to proceed with planning and the appointment of the engineering firm of Fanning, Fanning and Agnew to provide professional assistance to develop plans and specifications and provide supervision for the modifications of heating, ventilation and air conditioning in the Biology Building.

M18. Upon motion made by Mr. Birdwell, seconded by Mr. Snyder, the Board approved the following: RESOLVED, that authorization is given the President and Chief Executive Officer to proceed with planning and the appointment of the engineering firm of Fanning, Fanning and Agnew to provide professional assistance to develop plans and specifications and provide supervision for the modifications of heating, ventilation and air conditioning in the Chemistry Building.

M19. Upon motion made by Mr. Birdwell, seconded by Mr. Snyder, the Board approved the following: RESOLVED, that authorization is given the President and Chief Executive Officer to proceed with planning and the appointment of the engineering firm of Fanning, Fanning and Agnew to provide professional assistance to develop plans and specifications and provide supervision for the modifications of heating, ventilation and air conditioning in the Petroleum Engineering, Chemical Engineering, Electrical Engineering, Engineering Center, and Computer Buildings.

M20. Upon motion made by Mr. Birdwell, seconded by Mr. Snyder, the Board approved the following: RESOLVED, that authorization is given the President and Chief Executive Officer to proceed with planning and the appointment of the engineering firm of Fanning, Fanning and Agnew to provide professional assistance to develop plans and specifications and provide supervision for the modifications of heating, ventilation and air conditioning in the Science Building and the Mathematics Building.

M21. Upon motion made by Mr. Birdwell, seconded by Mr. Snyder, the Board approved the following: RESOLVED, that the schematic drawings are approved and authority is given to proceed with contract documents for the improvements to the kitchen, serving and dining facilities in the University Center.

M22. Upon motion made by Mr. Birdwell, seconded by Mr. Fuller, the Board approved the following: RESOLVED, that the bid of Mike Klein, General Contractor, in the amount of \$92,417.00 is accepted and that authority is given the President and Chief Executive Officer to duly execute a contract for the installation of a passenger elevator in Drane Hall.

M23. Mr. Formby reported for the Athletic Affairs Committee. At his request Dr. Cavazos informed the Board that representatives of Texas Tech had attended numerous meetings with the City staff regarding coliseum improvements. He stated that we have ordered and will be installing a new floor in the coliseum along with new backstops, and will upgrade the lighting system. He further explained that the City is taking a proportionate responsibility for repairing and upgrading other areas of the facility.

M24. Dr. Galloway reported for the Committee of the Whole. The two following items (M25 and M26) constitute action taken upon committee recommendation.

M25. Upon motion made by Dr. Galloway, seconded by Mr. Snyder, the Board approved the following: RESOLVED, that the position of Vice President for Planning be deleted from the organizational structure of the University and that the position of Director of Planning be established with the Director of Planning reporting to the President.

M26. Upon motion made by Dr. Galloway, seconded by Mr. Fuller, the Board approved the following: RESOLVED, that the attached resolution regarding finding of facts concerning the appointment of Dr. Magne Kristiansen, Horn Professor, to the U. S. Air Force Scientific Advisory Board be approved; Attachment No. 2.

M27. Mrs. Phillips reported for the Academic and Student Affairs Committee. The following six items (M28 through M33) constitute action taken upon committee recommendation.

M28. Upon motion made by Mrs. Phillips, seconded by Dr. Galloway, the Board by unanimous vote approved the following: RESOLVED, that the Board of Regents approves the addition of the following statement to its policy on the Museum of Texas Tech University (01-02-05.03) "The West Texas Museum Association and the Ranching Heritage Association shall have opportunity for providing advice and consultation in the process of selecting the Director of the Museum."

M29. Upon motion made by Mrs. Phillips, seconded by Mr. Snyder, the following was unanimously approved: RESOLVED, that the Board of Regents approves the attached Policy and Guidelines for Centers and Institutes to be established within the University; Attachment No. M3.

M30. Upon motion made by Mrs. Phillips, seconded by Mr. Snyder, the Board approved conferring the title Director Emeritus of Bands upon Mr. M. Dean Killion. Mr. Snyder asked Mr. Killion to come to the front of the room, at which time he read the attached resolution to him; Attachment No. M4.

M31. Upon motion made by Mrs. Phillips, seconded by Mr. Fuller, the following was approved: RESOLVED, that the Board of Regents of Texas Tech University ratifies administrative actions as submitted on the Faculty Workload Report and the Small Class Report.

M32. Upon motion made by Mrs. Phillips, seconded by Mr. Fuller, the following was approved: RESOLVED, that the Board of Regents of Texas Tech University ratifies administrative actions relating to leaves of absence for the individuals named on the attached list; Attachment No. M5.

M33. Dr. Cavazos reported that research funds are at the second highest dollar figure ever, down only slightly from our record year, despite restrictions in the federal budget.

M34. There being no further business, the meeting adjourned.

(Mrs.) Freda Pierce
Secretary

FP:ad

Attachments (October 3, 1981)

- M1. Revised Amendment to Agreement for Utilities to Lubbock County Hospital District, d/b/a Lubbock General Hospital; Item No. M7.
- M2. Resolution Regarding Appointment of Professor Magne Kristiansen to the U. S. Air Force Scientific Advisory Board; Item No. M26.
- M3. Policy and Guidelines Related to Centers and Institutes Established within the University; Item No. M29.
- M4. Resolution Honoring M. Dean Killion; Item No. M30.
- M5. Leaves of Absence; Item No. 32.

I, Freda Pierce, the duly appointed and qualified Secretary of the Board of Regents, hereby certify that the above and foregoing is a true and correct copy of the Minutes of Texas Tech University Board of Regents meeting on October 3, 1981.

(Mrs.) Freda Pierce
Secretary

SEAL

October 3, 1981

AMENDED AGREEMENT FOR UTILITIES

THE STATE OF TEXAS	§	
	§	
	§	AMENDMENT TO THE SUPPLEMENTAL
	§	AGREEMENT TO THE DIAGNOSTIC
	§	AND SUPPORT SERVICES AGREEMENT
COUNTY OF LUBBOCK	§	

This agreement between LUBBOCK COUNTY HOSPITAL DISTRICT (Hospital), TEXAS TECH UNIVERSITY (University) and TEXAS TECH UNIVERSITY HEALTH SCIENCES CENTER (Medical School) is an amendment to the Supplemental Agreement to the Diagnostic and Support Services Agreement dated July 28, 1978, and ratified by the Board(s) of Regents of the University and the Medical School on September 29, 1978. The terms of the basic agreements dated January 25, 1978, and amended July 1, 1978, shall control in the event of any conflict between this agreement and the basic agreements.

The basic agreements provided that the parties would contract concerning certain services to be furnished the other (shared services) and the manner of payment.

This AMENDMENT to the agreement of July 28, 1978, addresses the issue of manufactured utilities provided to the Hospital by the University's Central Heating and Cooling Plant #2 and also addresses the issue of direct utilities provided to the Shared Space Areas in the Medical School building which are operated by the Hospital.

III

UTILITIES

1. The Medical School (acting for itself and the University) shall furnish utilities to the Hospital. The charges for these utilities shall be made on the following basis:
 - A. For the period beginning September 1, 1981, and ending August 31, 1982, charges for all utilities provided by the Medical School (acting for itself and the University) shall be based upon "community rates." These "community rates" shall be expressed as \$/square foot/year.
 - B. The rate charged for all utilities (chilled water, steam, compressed air, treated water, electricity, natural gas, domestic water) provided to the Shared Space Areas in the Medical School building which are operated used and managed by the Hospital, shall not be less than \$2.00/square foot/year

for the period September 1, 1981 - December 31, 1981, and shall be not less than \$2.31/square foot/year for the period January 1, 1982, through August 31, 1982.

- C. The rate charged for manufactured utilities (chilled water, steam, compressed air, treated water) provided to the Hospital building from Texas Tech University Central Heating and Cooling Plant #2 shall be not less than 74% of the rate (\$/square foot/year) which is charged for all utilities provided to the Shared Space Areas in the Medical School building as described in paragraph B, above. This rate differential reflects the fact that the Hospital pays separately for electricity, natural gas, and domestic water delivered directly to the Hospital building. For the period September 1, 1981 - December 31, 1981, this rate shall be set at \$1.48/square foot/year. For the period January 1, 1982 - August 31, 1982, this rate shall be \$1.71/square foot/year.
- D. Total payments required for the periods shown shall be as follows:

	Shared Space Areas (109,000 sq.ft.)	Lubbock General Hospital (250,847 sq.ft.)	Total
September 1, 1981 - December 31, 1981 (4 months)	\$ 72,668	\$123,752	\$196,420
January 1, 1982 - August 31, 1982 (8 months)	167,864	285,968	453,832
Total to be Charged	\$240,532	\$409,720	\$650,252

2. It is further understood by all parties to this amended agreement that billings shall be submitted at the monthly rate of \$49,105 for the period September 1, 1981 - December 31, 1981, and at the monthly rate of \$56,729 for the period January 1, 1982 - August 31, 1982, and payment of all amounts due and billed under the terms of this agreement shall be paid timely and payment shall be made within 30 calendar days following receipt of billings. Failure to settle all accounts due within 60 days of receipt of billings shall constitute grounds for termination of all utility services provided.

3. This amended agreement to charge for utilities on the basis of "community rates" shall extend through August 31, 1982, at which time it shall be terminated unless extended through mutual consent of all parties concerned.

4. On or before the termination date of this agreement (August 31, 1982, or later if extended by mutual consent of all parties) a new agreement shall have been executed to replace this agreement covering the succeeding fiscal year.

EXECUTED THIS _____ day of _____, 1981.

ATTEST:

LUBBOCK COUNTY HOSPITAL DISTRICT

BY: _____

Jake Henry, Jr.

ATTEST:

TEXAS TECH UNIVERSITY HEALTH
SCIENCES CENTER

BY: _____

Lauro F. Cavazos, Ph.D.
President and Chief
Executive Officer

ATTEST:

TEXAS TECH UNIVERSITY

BY: _____

Lauro F. Cavazos, Ph.D.
President and Chief
Executive Officer

APPROVED:

COMMISSIONERS COURT OF LUBBOCK COUNTY

BY: _____

Roderick L. Shaw
County Judge

APPROVED AS TO FORM:

Counsel for Commissioners Court of Lubbock
County, Texas

RESOLUTION

FACT FINDINGS OF THE APPOINTMENT OF
PROFESSOR MAGNE KRISTIANSEN TO
THE UNITED STATES AIR FORCE SCIENTIFIC ADVISORY BOARD

WHEREAS, the Chairman of the United States Air Force Scientific Advisory Board has invited Professor Magne Kristiansen to serve as a member of the United States Air Force Scientific Advisory Board for a six-year term to expire in July, 1987; and

WHEREAS, House Bill 102 of the Sixty-first Legislature, R.S., requires certain findings of facts before a nonelective state officer or employee may accept an offer to serve in other nonelective state offices or positions of honor, trust or profit;

BE IT THEREFORE RESOLVED, that the Board of Regents of Texas Tech University find and determine the following:

1. The service of Professor Magne Kristiansen as a member of the USAF Scientific Advisory Board is of benefit to the University and the State of Texas, and he is authorized and directed to accept the appointment.
2. The services of Professor Magne Kristiansen as a member of the USAF Scientific Advisory Board does not conflict with his position of employment at Texas Tech University.
3. He will receive a fee as a consultant and travel per diem compensation for meetings attended.

WITNESS MY HAND this _____ day of October, 1981.

BOARD OF REGENTS OF
TEXAS TECH UNIVERSITY

J. Fred Bucy, Chairman

ATTEST:

(Mrs.) Freda Pierce, Secretary

POLICY AND GUIDELINES RELATED TO CENTERS
AND INSTITUTES IN TEXAS TECH UNIVERSITY

The University is authorized to establish centers and institutes as they pertain to the academic, research, and service mission of the Institution. Each such unit must conform to University policies as well as to state regulations and statutes.

Each center and institute must be established with the approval of the dean or other appropriate official, the endorsement of the appropriate vice president and the concurrence of the President.

The Board of Regents is to be informed of the creation of centers and institutes within the University, by means of a ratification item at the next available Board of Regents meeting.

Accountability for each such entity is to be vested with the academic officer (e.g., dean) under whose direction the center or institute functions. Monitoring of the functions of the center or institute shall be maintained by the responsible administrative official.

Changes in function, focus, or of major funding sources for centers and institutes shall receive prior approval from the appropriate vice president.

RESOLUTION

M. DEAN KILLION

WHEREAS, M. Dean Killion served Texas Tech University and thousands of young people as director of the Red Raider Band for 21 years; and

WHEREAS, the superior performances of the bands he directed was recognized nationwide, as attested to in the hundreds of letters received in praise of the "best collegiate band in the country;" and

WHEREAS, the bands Dean Killion directed performed for close to 100 football halftime shows as well as scholarship benefit and other concerts and recording sessions; and

WHEREAS, Dean Killion assisted in the learning and enjoyment of music among young people through more than 300 clinics and workshops; and

WHEREAS, he led the Court Jesters at basketball games and other events and brought a love of music to a wide and admiring audience through his work at the university and in the Lubbock Municipal Band; and

WHEREAS, Dean Killion has, through his individual performances on trumpet, distinguished himself as a master of instrumental music; and

WHEREAS, Dean Killion further distinguished himself as a scholar through his publications which have served to encourage and instruct other bandmasters and directors; and

WHEREAS, Dean Killion has been honored as an Outstanding Alumnus of the University of Nebraska and has further been honored as the recipient of the Action Award of the West Texas Museum Association; and

WHEREAS, he has endeared himself to students, colleagues and an admiring public; now therefore

BE IT RESOLVED that the Board of Regents of Texas Tech University pauses in its deliberations to recognize and salute Dean Killion, to acknowledge his contributions to the institution and to tens of thousands to whom he has brought enjoyment of music, and to bestow upon Dean Killion the title of Director Emeritus of Bands; and

BE IT FURTHER RESOLVED that this resolution be spread upon the minutes of this meeting and a copy be delivered to Dean Killion.

TEXAS TECH UNIVERSITY

BY: _____

Chairman

October 3, 1981

Leaves of Absence

Approve leave of absence without pay for Dr. Wendell M. Aycock, Associate Professor in the Department of English, for the period September 1, 1981, through May 31, 1982. He will be on a Fulbright Scholarship in Panama during this period and will resume his regular schedule at Texas Tech University following his leave. This leave will be of professional benefit to Dr. Aycock and Texas Tech, and approval is recommended by Dr. Darling.

Approve leave of absence without pay for Professor W. Reed Quilliam, Jr., Professor of Law, for November 1, 1981, through May 31, 1982. This request is to permit him to serve as Executive Director of the State Bar of Texas in Austin, Texas. It is understood he will resume his regular schedule at Texas Tech following this leave which will be of professional benefit to Professor Quilliam and of subsequent benefit to Texas Tech University. Approval is recommended by Dr. Darling.

TEXAS TECH UNIVERSITY
Lubbock, Texas

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TEXAS TECH UNIVERSITY
Lubbock, Texas

For Information Only: Appointments - General Administration
Teaching, and Non-Classified Positions

1. August through September, 1981

<u>Name, Rank, and/or Title</u>	<u>Department or Office</u>	<u>Appointment Period</u>
Aranha, Joseph Leslie Assistant Professor	Architecture	9-1-81/5-31-82
Aronin, Eugene Loub Assistant Professor	Education	9-1-81/5-31-82
Ashton, Gareth John Assistant Professor	Mathematics	9-1-81/5-31-82
Bates, Diana L. Assistant Professor	Education	9-1-81/5-31-82
Bumpass, Donald L. Associate Professor	Economics	9-1-81/5-31-82
Caraway, Melissa A. Visiting Assistant Professor	Music	9-1-81/5-31-82
Chesser, Ronald Assistant Professor	Biological Sciences	9-1-81/5-31/82
Collins, Frank Associate Professor	Business Administration	9-1-81/5-31-82
Darling, John R. Professor & Vice President	Business Administration	9-1-81/8-31-82
Desrosiers, Raymond Edward Assistant Professor	Chemical Engineering	9-1-81/5-31-82
Driessen, Karyn J. Associate Professor	Law	9-1-81/5-31-82
Ege, Aral Assistant Professor	Business Administration	9-1-81/5-31-82
Emre, Erol Assistant Professor	Electrical Engineering	9-1-81/5-31-82
Fuselier, Herbert Francis Assistant Professor	Theatre Arts	9-1-81/5-31-82

Hall, Elizabeth Ray Assistant Professor	Health, Physical Education & Recreation	9-1-81/5-31-82
Hurt, Norma Jane Assistant Professor	Architecture	9-1-81/5-31-82
Koch, Alberta Y. Assistant Professor	Home & Family Life	9-1-81/5-31-82
Krefting, Linda Associate Professor	Business Administration	9-1-81/5-31-82
McCarron, Lawrence T. Adjunct Assistant Professor	Psychology	9-1-81/5-31-82
Maddux, Cleborne Dawson Associate Professor	Education	9-1-81/5-31-82
Markley, Robert Assistant Professor	English	9-1-81/5-31-82
Minifie, Janet Roberta Assistant Professor	Business Administration	1-15-82/5-31-82
Moore, Marion E. Visiting Professor	Mathematics	9-1-81/1-15-82
Nelson, Joseph C. Visiting Associate Professor	Law	9-1-81/5-31-82
Nowlin, Robert W. Associate Professor	Engineering Technology	9-1-81/5-31-82
Olsen, Marcia Weber Assistant Professor	Speech Pathology & Audiology	9-1-81/5-31-82
Quisenberry, Jerry E. Adjunct Professor	Plant & Soil Science	9-1-81/5-31-82
Roberts, Alden E. Assistant Professor	Sociology	9-1-81/5-31-82
Slaybaugh, Douglas Paul Assistant Professor	History	9-1-81/5-31-82
Sparkman, William E. Associate Professor	Education	9-1-81/5-31-82
Strauss, Linda Cohen Assistant Professor	Speech Pathology & Audiology	9-1-81/5-31-82
Sutherland, John B. Assistant Professor	Biological Sciences	9-1-81/5-31-82
Tigner, James G. Visiting Professor	Law	9-1-81/5-31-82

TEXAS TECH UNIVERSITY
Lubbock, Texas

For Information Only: Resignations and/or Terminations -
General Administration, Teaching, and Non-Classified Positions -
2. August through September, 1981

<u>Name, Rank, and/or Title</u>	<u>Department or Office</u>	<u>Effective Date</u>
Barnett, Glenn E. Professor & Vice President	Education & Office of Planning	8-31-81
Ceruzzi, Paul Assistant Professor	History	7-21-81
Collier, Bruce Associate Professor	Business Administration	9-1-81
Kidwell, David S. Associate Professor	Business Administration	8-31-81
Watt, James T. Associate Professor	Business Administration	8-31-81
Wilson, Charles Reagan Assistant Professor	History	8-18-81

TEXAS TECH UNIVERSITY
Lubbock, Texas

For Information Only: Faculty Appointments
other than Professorial Ranks -
August through September, 1981

3.

<u>Description</u>	<u>Appointment Period</u>	
	<u>9 months</u> <u>or over</u>	<u>4.5 months</u> <u>or over</u>
1. Instructor	-3-	-0-
2. Visiting Instructor	-1-	-0-
3. Part-time Instructor	-8-	-3-
4. Teaching Assistant	-18-	-6-
5. Lecturer	-1-	-0-
6. Visiting Lecturer	-2-	-0-
	<hr/>	
TOTAL	-33-	-9-
	<hr/> <hr/>	

TEXAS TECH UNIVERSITY

LUBBOCK, TEXAS

June 1981 through August 1981

FOR INFORMATION ONLY: EMPLOYMENT AND TERMINATION OF CLASSIFIED PERSONNEL

4.

	<u>Appointment Period</u>		<u>Revisions</u>	<u>Terminations</u>
	<u>9 Months and Over</u>	<u>4½ Months and Under</u>		
Description:				
1. Clerical & Fiscal Group	88		35	71
2. Equipment Operators	15		8	18
3. Building, Grounds Services	65		7	73
4. Engineering, Trades Technical	11		0	15
5. Personnel Services, Residence Halls & Public Relations	16		13	21
6. Agricultural Services	2		0	5
7. Stores & Purchasing	6		0	3
8. Miscellaneous Group	53		6	294
9. Food Service	<u>5</u>		<u>5</u>	<u>13</u>
TOTALS	261		74	513

Texas Tech University
For Information Only: Official Travel

5.

I. Cost of travel incurred by purpose for the period 7/27/81 to 8/31/81.

	<u>In-State</u>	<u>Out-of-State</u>	<u>Out-of-Country</u>	<u>Total</u>
	<u>\$ Amount</u> <u>(# Trips)</u>	<u>\$ Amount</u> <u>(# Trips)</u>	<u>\$ Amount</u> <u>(# Trips)</u>	<u>\$ Amount</u> <u>(# Trips)</u>
a) To present an original research paper	\$ 1,107 (7)	\$ 3,350 (8)	\$ 3,555 (4)	\$ 8,012 (19)
b) Required for research project	13,239 (100)	5,391 (43)	280 (1)	18,910 (144)
c) Attendance at professional meeting, workshop, conference, seminar, etc.	44,108 (218)	74,681 (156)	8,950 (8)	127,739 (382)
d) To perform duties and official business	4,243 (27)	4,963 (16)	-0-	9,206 (43)
e) Multi-purpose meeting/paper	1,867 (2)	641 (1)	-0-	2,508 (3)
Totals	<u>\$ 64,564</u> <u>(354)</u>	<u>\$ 89,026</u> <u>(224)</u>	<u>\$ 12,785</u> <u>(13)</u>	<u>\$166,375</u> <u>(591)</u>

II. Cities traveled to and number of trips (591) for the purposes shown in Section I and for the period 7/27/81 to 8/31/81.

- a) In-State : Amarillo (20), Austin (51), Corpus Christi (3), Dallas/Fort Worth (82), El Paso (9), Houston (22), Midland/Odessa (4), San Antonio (33), West Texas area (86), Others (44).
- b) Out-of-State : Albuquerque (16), Chicago (5), Los Angeles (16), New Orleans (4), New York (14), San Francisco (5), Washington, D.C. (15), Others (149).
- c) Out-of-Country : Gatwick, England (1), Warclow, Poland (2), Versailles, France (1), Hamburg, Germany (1), Japan (1), Chihuahua, Mexico (1), Antwerp, Belgium (1), Frankfurt, Germany (1), Alberta, Canada (1), Sydney, Australia (1), Minsk, USSR (1), London, England (1).

III. Summary and comparison of travel costs by expenditure classification.

	This Year 09/01/80 to 08/31/81	Last Year 09/01/79 to 08/31/80
a) Commercial airfare	\$ 897,253.68	\$ 815,558.25
b) Personal auto mileage	178,132.18	201,228.75
c) Automobile rental	81,128.01	70,231.58
d) Per diem - In-State	342,429.31	304,076.76
e) Meals and lodging - Out-of-State	300,497.15	277,095.06
f) All other, including registration fees, charter aircraft, taxi, limousine fares, team travel, etc.	557,989.64	572,850.89
Totals	<u>\$ 2,357,429.97</u>	<u>\$ 2,241,041.29</u>

* Federal
** Private

TEXAS TECH UNIVERSITY

(12-State Appropriated Funds
(22-Sponsored Funds from Federal,
Private and Other Sources

For Information Only: Research Budgets

6.

RESEARCH SUPPORT

ACCOUNT NO.	SOURCE	SHORT TITLE	PRIN. INV. OR INSTITUTE DIRECTOR	DEPT.	PERIOD	AMOUNT
22-A171**	Houston Livestock Show & Rodeo	Development of FFA Training Material for Students of Vocational Agriculture	Marvin Cepica	Ag. Ed.	9/01/80 8/31/81	9,600
22-A174**	American Cyanamid Co.	Pantex Research Trials	William Mies	Ani. Sci.	11/01/80 open	19,500
22-A281**	Norwich-Eaton	Depletion of Furazolidone Residue from Swine Tissue	Leland Tribble	" "	" " "	9,995
22-A287**	Creative Research Lab	Enzyme Plus a Surfactant as Grain Conditioners	Reed Richardson	" "	" " "	500
22-A288**	Roche Chemical	Value of Supplemental Biotin for Sows in Confinement	Leland Tribble	" "	12/01/80 1/01/83	17,986
22-C183*	NSF	Computational & Mathematical Aspects of Radiation Transport	Paul Nelson	Math	11/01/80 4/30/83	102,488
22-C198**	Texas Vet Lab	Feedlot Diseases	Clarence Baugh	Biol.Sci.	11/05/80 open	500
22-C264*	NIH	Endocrine Regulation of Melanoma Cell Differentiation	Bryan Fuller	" "	12/01/80 11/30/81	48,075

ACCOUNT NO.	SOURCE	SHORT TITLE	PRIN. INV. OR INSTITUTE DIRECTOR	DEPT.	PERIOD	AMOUNT
22C265**	Research Corporation	Effects of 3d Ionic Doping on the Progression Rate of the Structural....	Roger Lichti	Physics	1/01/81 1/01/83	12,000
22-C266	TDWR	HIPLEX	Don Haragan	Atmos.Sci.	1/01/81 5/31/81	43,732
22-E236	TENRAC	Characterization of Kinetic & Transport Properties of Texas Lignite	Uzi Mann	Ch. Engr.	11/18/80 8/31/81	24,019
22-E237	TWRI	Incentives for Irrigation Water Conservation	Shrikant Pan- walkar	I.E.	10/01/80 9/30/81	22,400
22-E597**	American Petrofina	Development of a Macromolecular Science Laboratory	Richard Tock	Ch. Eng.	10/15/80 9/30/83	12,000
22-H027**	Climax Molybdenum Co.	Nutrition Research	S.P. Yang	F&N	12/01/80 8/31/81	400
22-Z587	Office of the Governor	Academic Leadership Development Program	A.J. Gully	ORS	12/01/80 11/30/81	79,717
22-A285*	USDA	Waterfowl & Pheasant Macrohabitat Relationships/Grazing, Brush....	Fred Guthrey	R&WL	10/01/80 9/30/81	40,234
22-C263	TENRAC	Leaching of Lignite Ash by Rain	Richard Bartsch	Chem.	11/19/80 8/31/81	15,039

ACCOUNT NO.	SOURCE	SHORT TITLE	PRIN. INV. OR INSTITUTE DIRECTOR	DEPT.	PERIOD	AMOUNT
22-E595*	NSF	Development of a Macromolecular Science Laboratory - ISEP	Richard Tock	Ch. Engr.	10/15/80 9/30/83	20,000
22-H560*	NSF	Scientific Equipment for the Improvement of a Basic Nutrition Course - ISEP	Angela Boren	F&N	" " "	6,861
22-H028**	NRTA -AARP	Older Rural Adults: Perspectives on Status & Needs	Jean Scott	H&FL	1/01/81 12/31/81	28,482
22-C267*	NSF	Abstract Spaces, Function Spaces & Ordered Spaces	David Lutzer	Math	12/01/80 11/30/83	24,388
22-E599*	DoC	Engineering Report on Structural Damage Caused by Hurricane Frederic	Kishor Mehta	Ci. Engr.	1/15/81 7/15/81	6,500
22-E198*	NSWC	Breakdown at High Overvoltages	Erich Kunhardt	E.E.	1/19/81 1/18/82	75,289
22-E055	City of Lubbock	Research, Monitoring & Advisory Services on Canyon Lakes Water Quality	Robert Sweazy	WRC	10/01/80 9/30/81	10,286
22-A250*	USDA	Agricultural Research	Sam Curl	P&SS	1/22/81 10/01/81	86,000
22-A230*	USDA	Development of Basic Information and Relationships for an Economic Analysis..	James Graves	Ag. Eco.	12/01/80 9/30/81	34,000

ACCOUNT NO.	SOURCE	SHORT TITLE	PRIN. INV. OR INSTITUTE DIRECTOR	DEPT.	PERIOD	AMOUNT
22-A257**	Cotton Inc.	Cottonseed Vigor -- Texas	Norman Hopper	Pl.&SS	1/01/81 12/31/81	8,000
22-A290**	Flavor Corp.	Effect of Flavors on the Variability of Diurnal Patterns of Eating....	Donald Orr	Ani. Sci.	1/01/81 10/31/81	5,000
22-A291**	Agrimerica Inc.	Relative Palatability of Basic Feed Ingredients for Weaned Pigs	Donald Orr	" "	" " "	4,500
22-C159**	Cotton Inc.	Anatomical Analysis of Cotton Wastes	Philip Morey	Biol. Sci.	" " "	40,000
22-C164*	NIH	Subnanosecond Primary Events in Biology	Wilse Robinson	Chemistry	" " "	49,000
22-C227*	AFOSR	Nonparametric Estimation of Signals....	Kamal Chanda	Math	" " "	21,614
22-C268*	EPA	Environmental Perylene as a Possible Carcinogen	Francis Rose	Biol. Sci.	11/01/80 10/31/81	26,250
22-C269*	NGS	Exploration of Triassic Vertebrates in West Texas	Sankar Chat- terjee	Geosci.	2/01/81 12/31/82	8,500
22-D555	LCAC	Music Education Series for Television	Maria Smith	Ed. TV	" " "	1,730
22-E123*	DOE	Crosbyton Solar Power Project	John Reichert	Elec. Engr.	12/23/80 2/15/81	245,000
22-E213*	NASA	Lightning Sensors & Data Interpretation	Thomas Trost	" "	1/15/81 1/14/82	60,310
22-E239*	Sandia	Monitoring Hail at Solar Thermal Collector Sites	Milton Smith	Ind. Engr.	12/19/80 9/30/81	21,358

ACCOUNT NO.	SOURCE	SHORT TITLE	PRIN. INV. OR INSTITUTE DIRECTOR	DEPT.	PERIOD	AMOUNT
22-E238**	McDonnell Douglas	Atlas of Strength	M.M. Ayoub	Ind. Engr.	11/01/80 3/31/81	7,500
22-D550	OTS	Regional Public Education Specialist	Kathy Brewer	Con't Ed.	1/01/81 9/30/81	30,359
22-Z539	TDMH&MR	Technical Assistance for Agencies Serving the DD in Texas	Jerry Parham	R&TC	1/01/81 5/31/82	95,000
22-E219*	E-Systems	Digital & Optical Signal Processing and Detection	Donald Gustafson	Elec. Eng.	1/01/81 12/31/81	35,052
22-E240*	NIOSH	Development of a Simple Procedure for Identifying Imminent Danger in Mines...	Jerry Ramsey	Ind. Eng.	1/27/81 6/27/83	252,122
22-E170*	USDI	Biomechanics in Low Coal	M.M. Ayoub	" "	1/13/81 11/15/81	22,812
22-A292*	NPS	Post Hurricane Survey of Experimental Dunes on Padre Island, Texas	Bill Dahl	R&WL	2/28/81 11/30/81	18,923
22-D556	TCH	Quality of Life: Humanities Perspectives on Aging	Suzan Schafer	Con't Ed.	12/18/80 9/30/81	5,585
22-C684	TSS&WC	Conserving Texas Soil & Water Resources	Howar Hsia	Mass Comm.	2/09/81 8/31/81	15,745

ACCOUNT NO.	SOURCE	SHORT TITLE	PRIN. INV. OR INSTITUTE DIRECTOR	DEPT.	PERIOD	AMOUNT
22-H549	TDHR	On Site Training for Title XX Day Care Providers/Sharemobile	Jeanette Jenkins	H&FL	2/01/81 1/31/82	13,445
22-C094*	NCI	Skin Sensitizing & Carcinogenic Furocoumarins	Pill-Soon Song	Chemistry	" " "	36,593
22-C271*	NSF	Role of Cation Radicals in Organic Reactions	Henry Shine	"	3/01/81 8/31/82	79,300
22-A259*	USDA	Threshold Requirements for Fire Spread in Grassland Fuels	Henry Wright	R&WL	10/01/80 9/30/81	13,796
22-A270**	Elanco Products	Grazing Management Following Sand Shin- nery Oak Control with GRASLAN	Russ Pettit	R&WL	3/01/81 12/31/82	32,516
22-C240*	NIH	Cytochrome P-450 in Ergot Alkaloid Biosynthesis	John Anderson	Chemistry	4/01/81 3/31/82	28,990
22-C270	TENRAC	Unconventional Plants for Biomass Feedstocks in Semi-Arid West Texas	Joe Goodin	Biol Sci.	1/15/81 8/31/81	16,666
22-C273**	Exxon	" " " " "	" "	" "	" " "	16,666
22-C272*	DOE	Seventh International Conference in Transport Theory	Paul Nelson	Math	1/20/81 7/31/81	7,200

ACCOUNT NO.	SOURCE	SHORT TITLE	PRIN. INV. OR INSTITUTE DIRECTOR	DEPT.	PERIOD	AMOUNT
22-C685**	Nat'l Trust for Historic Preservation	Historic Preservation Curriculum	Joseph King	History	1/18/81 8/31/81	2,500
22-C685**	Tx. Historical Found.	" " "	" "	"	" " "	2,815
22-E054**	Tx. Power & Light	Power Systems Studies	John Craig	E. E.	1/01/81 12/31/81	8,000
22-H027**	Climax Molybdenum	Nutrition Research	S.P. Yang	F&N	3/20/81 8/31/82	20,000
22-D557	SPAG	Third Annual Conference on Current Issues in Gerontology	Suzan Schafer	Con't Ed.	2/09/81 6/30/81	1,800
22-D558	SPAG	Provide Training for SPAG Aging Program	" "	" "	" " "	2,100
22-A580*	USDA	Soil Series Maps Development	B.L.Allen	P&SS	3/26/81 8/31/81	9,100
22-C276**	Cotton Inc.	Fiber Development-Surface Composition	Jerry Berlin	Biol.Sci.	3/01/81 12/31/81	30,000
22-E241*	AFOSR	Interim Modif. of the X Factor Test	M.M. Ayoub	Ind.Engr.	2/19/81 9/20/81	36,842

ACCOUNT NO.	SOURCE	SHORT TITLE	PRIN. INV. OR INSTITUTE DIRECTOR	DEPT.	PERIOD	AMOUNT
22-C072**	Robert A. Welch Found.	Excited States & Photochemistry of Photobiological Molecules	PillSoon Song	Chem.	6/01/81 5/31/82	21,000
22-C081**	" "	Synthetic Routes to Sesquiterpenes	John Marx	"	" " "	17,500
22-C084**	" "	Stereochemistry & Coordination Chemistry	Jerry Mills	"	" " "	19,000
22-C085**	" "	Studies of Radical & Cation Radical...	Henry Shine	"	" " "	27,000
22-C088**	" "	Solid State Studies	Richard Wilde	"	" " "	20,000
22-C122**	" "	Mechanisms of Reactions of Organic Sulfur Compounds	John Kice	"	" " "	28,000
22-C197**	" "	Electron Transfer Reactions of Copper.. Containing Proteins	David Knaff	"	" " "	18,000
22-C209**	" "	Reactivity Studies of Transition Metal	Robert Holwerda	"	" " "	19,500
22-C241**	" "	Macrocyclic Multidentate Compounds	Richard Bartsch	"	" " "	17,000
22-C090**	" "	Nature of the Chemical Bond by Soft X-Ray Spectroscopy....	K. Das Gupta	Physics	" " "	20,500
22-E123*	DOE	Crosbyton Solar Power Project	John Reichert	Elec. Engr.	3/06/81 1/29/82	705,000
22-H031	Robert A. Welch Found.	Structural & Functional Studies of Glutathione Peroxidase	Julian Spall- holz	F&N	6/01/81 5/31/82	18,000

ACCOUNT NO.	SOURCE	SHORT TITLE	PRIN. INV. OR INSTITUTE DIRECTOR	DEPT.	PERIOD	AMOUNT
22-C274*	NIH	Minority High School Student Reserach Apprentice Program	Richard Bartsch	Chem.	3/01/81 2/28/82	4,500
22-C274**	Dow Chemical	The Chemistry of Dipnictides	Jerry Mills	Chem.	" " "	15,000
22-C230*	NSF	Primary Molecular Processes of Phyto- chrome	PillSoon Song	"	4/01/81 11/30/82	30,000
22-A293	Tx. Parks & Wildlife	Evaluation of Aerial Imagery for Cultural Resource Inventories	Ernest Fish	PA	3/19/81 8/31/81	12,000
22-C239*	DOE	Ionic Crown Ethers	Richard Bartsch	Chem.	4/01/81 3/31/82	42,938
22-C224*	PHS	Biomedical Research Support Grant	" "	"	" " "	15,051
22-Z588	TEA	Bilingual Summer Institute	Len Ainsworth	A.A.	3/01/81 8/31/81	12,070
22-E178*	AFOSR	Pulsed Power Research Colloquium	Magne Kristian- sen	E.E.	4/15/81 4/14/82	36,360
22-E203*	"	Coordinated Research Program in Pulsed Power Physics	" "	"	3/25/81 9/30/81	205,521
22-E220*	"	Application of Crossed Products to the Stability & Design of Time....	John Murray	"	4/15/81 4/14/82	25,274
22-A174**	various	Pantex Research Trials	Johnny Horton	Ani. Sci.	open	16,200

ACCOUNT NO.	SOURCE	SHORT TITLE	PRIN. INV. OR INSTITUTE DIRECTOR	DEPT.	PERIOD	AMOUNT
22-A294**	Texas Corn Growers	Effects of Pyrethroid Insecticides.....	William Morrison	Ento.	6/01/81 5/31/82	5,000
22-C277*	NSF	Systematics of the Fleshy Fruited Yucas in the Chihuahuan Desert	David Northington	Biol. Sci.	5/15/81 10/31/83	3,770
22-C080**	R.A. Welch	Biosynthesis of Ergot Alkaloids	John Anderson	Chemistry	6/01/81 5/31/82	17,500
22-A248**	Elanco	Herbicidal Control of Noxious Plants	Ronald Sosebee	R&WL	" " "	2,000
22-C208**	R.A. Welch	Microwave Studies of Intermolecular....	Richard Quade	Physics	" " "	18,000
22-E185*	AFOSR	Establishing Criterion for Assigning Personnel to AF Jobs	M.M. Ayoub	Ind. Engr.	3/05/81 9/30/81	117,824
22-H032*	NIH	Diet, Marital Interaction & Diabetes Mellitus	Judith Fischer	H&FL	6/01/81 5/31/82	41,975
22-L006**	American Bar Found.	Study of Sentencing in Felong Cases in in Five Counties in Texas	Robert Weninger	Law Sch.	" " "	13,500
22-A581*	USDA	Use of County Demonstration Plot Data to Derive Yield Responses for Varieties..	Bob Davis	Ag. Eco.	5/06/81 9/30/81	2,000
22-C126**	R.A. Welch	Robert A. Welch Chair in Chemistry	Wilse Robinson	Chemistry	6/01/81 5/31/82	100,000
22-C242**	" "	Spectroelectrochemical Investigation of the Catalytic Properties....	Wayne Smith	"	" " "	14,000

ACCOUNT NO.	SOURCE	SHORT TITLE	PRIN. INV. OR INSTITUTE DIRECTOR	DEPT.	PERIOD	AMOUNT
22-C266	TDWR	HIPLEX	Donald Haragan	Atmos. Sci.	5/31/81 8/31/81	38,718
22-C278*	NSF	Vibration-Rotation & Large Amplitude Internal Motion Interations....	Richard Quade	Physics	6/01/81 11/30/82	14,351
22-D560	Corp. for Public Broadcasting	Community Service Grant - 1981	John Henson	Ed. TV	10/01/01 9/30/82	178,672
22-H033**	SHAKLEE	To Determine the Bioavailability of Different Selenium Compounds on Animals	Julian Spall- holz	F&N	5/05/81 5/04/82	19,400
22-F001**	Texas Library Assoc.	Identification & Evaluation of Methods of Acquiring Corporate Annual Reports...	Thomas Rohrig	Library	5/01/81 5/01/82	500
22-A296**	Potash & Phosphate Institute	The Influence of Potash and Phosphate on the Yield & Quality of Cottonseed	Norman Hopper	Pl. & SS	5/01/81 12/31/81	4,565
aa-A298*	USDA	Characteristics of Playas of the Llano Estacado, Lubbock & Garza Counties	Fred Guthery	R&WL	6/15/81 12/31/81	4,500
22-C279**	PRF	Molecular Collision Theory Approach to Nucleation	Walter Chesna- vich	Chemistry	6/01/81 8/31/83	10,000
22-C254*	NSF	Mesoscale Organization of Tropical Convection	Colleen Leary	Atmos.Sci.	5/14/81 1/31/83	58,500
22-C280*	NSF	A Study of Impurity Related Defects in Device-Type Semiconductors: Theory	Charles Myles	Physics	6/01/81 5/31/82	24,547

ACCOUNT NO.	SOURCE	SHORT TITLE	PRIN. INV. OR INSTITUTE DIRECTOR	DEPT.	PERIOD	AMOUNT
22-C281*	NEH	Juan Luis Vives:Bilingual Edition	Ed George	Cl.&R.Lang.	6/01/81 8/31/83	30,000
22-C674*	Army	Technical Communications for US Army Technical Writers	Billy Ross	Mass Comm.	7/01/81 6/30/82	8,669
22-C689	Ci. of Portales	Portales Training Project	Nelson Dometrius	Pub.Ser.	6/01/81 7/15/81	2,225
22-E120*	NRC	Assessment of Tornado Risk & Analvsis..	James McDonald	Ci. Engr.	4/01/81 3/31/82	89,000
22-E243	High Plains Under- ground Water Conservation	Removal of Capillary Water from Ogallala Aquifer	Robert Sweazy	WRC	6/01/81 8/31/81	13,619
22-T517	TEA	Operation of a Center for the Devel- opment of HE Instructional Materials	Linda Glossor.	H.E. Ed.	7/01/81 6/30/82	270,000
22-T543	"	Workshop for Beginning HE Coordinated Vocational Education.....	Camille Bell	" "	" " "	27,900
22-H527*	HHS	Head Start Training T/TA	Mary Tom Riley	C&FS	" " "	367,350
22-H023*	NIH	Family Constellation & Interpersonal...	Nancy Bell	H&FL	" " "	42,398
22-H563	TENRAC	Texas Guide to Earth Sheltered Structure	Cora McKown	FM,H&CS	6/15/81 12/31/81	15,000
22-T527*	DoE	Upward Bound	Robert Guajardo	Upward Bound	6/01/81 5/31/82	163,003

ACCOUNT NO.	SOURCE	SHORT TITLE	PRIN. INV. OR INSTITUTE DIRECTOR	DEPT.	PERIOD	AMOUNT
22-Z541*	DoE	Research & Training Center in Mental Retardation	Gerard J. Bensberg	R&TC	6/01/81 5/31/82	600,000
22-L007	TENRAC	The State/Federal Relationship & Commerce Clause Issues	Frank Skillern	Law	6/01/81 8/31/81	10,000
22-C228*	PHS	Aneural Photosensory Transduction in Stentor Corrulus	Pill Soon Song	Chemistry	8/01/81 7/31/82	21,580
22-E245*	Naval Research	Reliability Study of Refractory Gate Gallim Arsenide MESFET's	Will Portnoy	Elec. Engr.	7/01/81 6/30/82	49,033
22-E246*	AFOSR	Investigation of the Physics of Failure in Semiconductors.....	" "	" "	" " "	59,523
22-E247*	Naval Research	Non-Stationary Ionization Phenomena in Gases	Erich Kunhardt	" "	" " "	139,500
22-E579*	NIOSH	Occupational Safety & Health	M.M. Ayoub	Ind. Engr.	" " "	58,995
22-H035	TEA	Determination of Appropriate Content for Clothing & Textiles Specialized...	Linda Glosson	H.E. Ed.	7/01/81 6/30/82	10,342
22-H547	HHS	Handicapped Resource Access Project	Mary Riley	C&FS	" " "	129,762
22-H564	TEA	Multimedia Nutrition Education Project	Linda Glosson	H.E. Ed.	" " "	30,000

ACCOUNT NO.	SOURCE	SHORT TITLE	PRIN. INV. OR INSTITUTE DIRECTOR	DEPT.	PERIOD	AMOUNT
22-L008	TTS	Sentencing Guidelines Feasibility Study	Charles Bubany	Law	7/07/81 9/30/81	34,950
22-T533*	OE	Teacher Corps Program	Linda McDonald	Ed.	7/15/81 7/14/82	110,603
22-Z582*	OE	Rehabilitation Counselor Training Program	Tom Irons	"	7/01/81 6/30/82	28,220
22-Z006**	Exxon	Exxon Refinery Project	Barry Macy	B.A.	1/01/81 12/31/81	75,000
22-Z009**	"	Survey Guided Organization Development	" "	"	" " "	21,826

Coca-Cola Bottling Company - Soft Drinks

7. a. The following Agreement with Coca-Cola Bottling Company is entered for informational purposes. Execution of this contract was authorized in the Board meeting of May 15, 1981, Item M171.

Contract No. 343

AGREEMENT

made this 17th day of August in the year of Nineteen Hundred Eighty One

BETWEEN

Texas Tech University, Texas Tech University Health Sciences Center, Lubbock, Lubbock County, Texas, acting by and through Dr. Lauro F. Cavazos, President and Chief Executive Officer, hereinafter referred to as "University" and Coca-Cola Bottling Company, Lubbock, Texas hereinafter referred to as "Vendor".

WHEREAS, the Vendor is desirous of making available to Texas Tech University and Texas Tech University Health Sciences Center soft drink vending machine sales on the premises of the University located at Lubbock, Texas:

NOW, THEREFORE, in consideration of the premises and promises herein contained, the parties agree that:

1. The Vendor will install, operate and service on the premises of the University a minimum of 174 vending machines dispensing Coca-Cola and Dr. Pepper soft drinks in 10 oz. returnable bottles, a minimum of one (1) vending machine dispensing the same drinks and ice in 9 oz. cups and a minimum of two (2) can dispensing machines with 12 oz. cans. Other soft drinks may be sold upon mutual agreement with the University. All machines must be adequate in size and shall be new or relatively recent models so as to compare favorably in appearance and performance with the best machines available. The University may require some vending machines to match decor of machines for other products. No vending machine may exceed a noise level of 72 decibels while in operation.
2. Subject to the conditions outlined in Paragraph 10 hereof, title to the vending machines shall remain the property of the Vendor. The Vendor shall install the machines in conformity with all federal, state and local building, health and other applicable laws. All electrical and water outlets required shall be installed by the University and the installation charges shall be reimbursed by the Vendor. Upon the completion of the installation of these services, the title and the responsibility for proper operation of these services shall rest with the University. The University will furnish to the Vendor, without cost, electrical energy and water.
3. The Vendor shall have the right to enter upon the premises of the University at all reasonable times for the purpose of servicing and inspecting said machines and for removal of such machines upon the termination of this agreement. The Vendor shall service the machines

as many times per day as necessary to keep the vending machines properly supplied with soft drinks and in good working order. The Vendor shall be required to keep the vending machines and the areas adjacent thereto in neat and sanitary condition at all times. The Vendor is to service the machines with the least amount of noise feasible and to protect University property during such service. Determination of "the least amount of noise feasible" shall be at the discretion of the University.

Vendor will park his vehicles in service areas at each building or at other places designated or approved by the University.

The machines in the women's residence halls will be serviced from 10 a.m. to 4 p.m. or at other times acceptable to the University.

4. All soft drinks supplied by the Vendor shall conform in all respects to all state and national laws relating to the adulteration of food and drink and, in all respects, shall be suitable for human consumption; and the Vendor will indemnify the University for all or any damage suffered by it for breach of such warranty, or for any other loss, cost and expense as a result of any claim, demand or litigation arising out of or pursuant to the Agreement, except the independent actions of third parties.
5. The Vendor will indemnify the University against any damages or claims arising from the negligence of the Vendor, its agents and employees. In addition, the Vendor will be required to carry property damage and public liability insurance in appropriate amounts as agreed with the University.
6. The University will promptly notify the Vendor in writing of any claims made against it arising out of a breach of said warranty, and such claim shall be handled by the Vendor. In the event of a suit on a claim, the University shall promptly forward to the Vendor every summons or other process. The Vendor shall have a right to defend, adjust or settle any such claims. No expense shall be incurred and no settlement shall be attempted without the Vendor's written consent.
7. The University reserves the right to have installed other vending machines for dispensing such items as coffee, candy and sandwiches anywhere on the campus it so desires.
8. The Vending concession herein granted to the Vendor shall be exclusive on the campus of Texas Tech University and Health Sciences Center at Lubbock, Texas, except for Paragraph 7 above, and the following locations in which the concession herein granted shall not apply: University Center, Stadium Game Sales, Bookstore, Residence Halls Snack Bars and Dining Halls. The University reserves the right to purchase and dispense in the Residence Halls Snack Bars and Dining Halls, and for infrequent events on the campus where vending machines are not suitable, soft drink brands as mutually agreed to by the University and Vendor.

During organized events, clubs and organizations, with advance approval from the University Administration and the Vendor, may empty (buy out) the machines and sell the products at an agreed price. The Vendor will stock the machines in the usual manner only. The Vendor may not allow credit for the return of more bottles, if used, than the organization buys. This is the only way to protect the contract and still allow the organizations to have some income during the event. The organizations may not turn the machines to the wall or block them off without first emptying them. Any violation may cause the termination of the privilege for the organizations.

9. Soft drinks shall be sold for 25¢ each in bottles or cups; cans will be sold for 35¢ each. The University reserves the right to install vending machines at any location where the Vendor will not agree to place a vending machine. In view of the considerations herein contained, the following distribution of gross sales and guarantee will be made:

Paid to University

<u>Soft Drinks in</u>	26 7/8% of gross sales
<u>Returnable</u>	
<u>Bottles</u>	At such time as more than 80,000 cases are sold, per year, increase the gross sales percentage to 31 1/4%.
<u>Less</u>	5¢ per lost bottle and 80¢ per lost shell
<u>Soft Drinks in</u>	40% of gross sales
<u>Cups with Ice</u>	20% of gross sales
<u>and Cans</u>	

Guarantee for period 8-26-81 to 8-25-83

\$260,000 less bottle and
shell losses

10. Settlement shall be made on a monthly basis. The Vendor agrees to submit monthly sworn statements to the University showing proper accounting details reflecting the sales activity of this Agreement. The reports will include sales by specific locations within the Residence Halls, Health Sciences Center and other locations. The reports will be submitted within fifteen (15) days after the end of the month. Simultaneously with the submission of a sworn statement, the Vendor will make payment as stipulated in paragraph 9 above. The Vendor shall render such reports in a manner acceptable to the University and shall further permit the University to make any reasonable auditing check which they may desire of the operation.

The amount of the two year guarantee shall accrue to the University and be payable one-twenty fourth each month, with excess payments in any month over and above the minimum guarantee to be credited against the accumulated minimum guarantee. The University shall retain a lien on the machines, pending payment of the guarantee or any balance due under this agreement.

11. This Agreement shall become effective August 26, 1981, and shall expire on August 25, 1983. It may then be continued year by year with mutual agreement of both parties. In the event of a wholesale price increase of 10% or more from those prices in existence at August 26, 1981, copy appended hereto as Schedule A, the Vendor has the right to request a revision of this contract. It may be renegotiated by the President of the University or his designated representative and if a mutually satisfactory revision cannot be reached, the contract may be cancelled by either party with ninety (90) days written notice to the other party.
12. The University reserves the right to cancel the Agreement on ten (10) days written notice if the Vendor fails to comply with any of the foregoing stipulations.
13. This Agreement is not transferable or assignable except upon written approval of the University.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement at Lubbock, Texas, in triplicate, each of which shall be considered an original, by their duly appointed officers.

TEXAS TECH UNIVERSITY AND
TEXAS TECH UNIVERSITY HEALTH
SCIENCES CENTER

COCA-COLA BOTTLING COMPANY
OF LUBBOCK

/s/ Lauro F. Cavazos
Dr. Lauro F. Cavazos, President
and Chief Executive Officer

By /s/ Eugene Roberts

B & M Vending Company - Snacks, Soft Drinks, Cigarettes

7. b. The following Agreement with B & M Vending Company is entered for informational purposes. Execution of this contract was authorized in the Board meeting of May 15, 1981, Item M171.

Contract No. 342

AGREEMENT

made this 18th day of August in the year of Nineteen Hundred Eighty One

BETWEEN

Texas Tech University, Texas Tech University Health Sciences Center, Lubbock, Lubbock County, Texas, acting by and through Lauro F. Cavazos, President and Chief Executive Officer, hereinafter referred to as "University" and B & M Vending Company, Lubbock, Texas, hereinafter referred to as "Vendor".

WHEREAS, the Vendor is desirous of making available to Texas Tech University and Texas Tech University Health Sciences Center the concession vending of candy, snacks, pastries, hot coffee and chocolate, milk, chocolate milk, refrigerated and hot sandwiches, hot canned foods and cigarettes for the purpose of sale on the premises of the University located at Lubbock, Texas;

NOW THEREFORE, in consideration of the premises and promises herein contained, the parties agree that:

1. The Vendor will install on the premises of the University at locations specified by the University the following minimum number of vending machines:

Candy, Snacks and Pastries	140 machines
Hot Coffee and Chocolate	7 machines
Milk, Chocolate Milk, etc.	6 machines
Hot and Cold Sandwiches	5 machines
Hot Canned Food	5 machines
Cigarettes	17 machines

All machines installed must be of adequate size and must be new or a relatively recent model so as to compare favorably in appearance and performance with the best machines available. The University may require some machines to match decor of machines for various other products. No vending machine may exceed a noise level of 72 decibels while in operation. By mutual consent, additional machines over and above the minimum specified above may be installed. The University reserves the right to install vending machines at any location where the Vendor will not agree to place a machine.

All electrical and water outlets required shall be installed by the University and the installation charges shall be reimbursed by the Vendor. Upon the completion of the installation of these services, the title and responsibility for proper operation of these services

shall rest with the University. The University will furnish to the Vendor, without cost, electrical energy and water.

2. All items sold must be approved by the University in advance of sale.

Selling price of all products shall be as follows:

Candy	25¢ thru 35¢ (a)
Snacks and Pastries	30¢ thru 45¢ (a)
Coffee and Hot Chocolate	20¢ per 7 oz. cup
Milk, Chocolate Milk, etc.	25¢ thru 30¢ Half Pint
Hot and Cold Sandwiches	30¢ thru \$1.00 (a)
Hot Canned Foods	40¢ to 70¢ 7 oz. or larger (a)
Cigarettes	80¢ per pack (a)

(a) Selling price must be approved by the University.

3. Subject to the conditions outlined in Paragraph 10 hereof, title to the vending machines shall remain the property of B & M Vending Company. The Vendor shall install the machines in conformity with all federal, state and local building, health and other applicable laws.
4. The Vendor shall have the right to enter upon the premises of the University at all reasonable times for the purpose of servicing and inspecting said machines and for removal of such machines upon the termination of this Agreement. The Vendor shall service the machines as many times per day as necessary to keep the vending machines properly supplied and in good working order.

Vendor will park his vehicles in service areas at each building, or at other places designated or approved by the University.

It is understood that the machines in the women's residence halls will be serviced from 10 a.m. to 4 p.m. or at other times acceptable to the University.

The Vendor shall be required to keep the vending machines and the areas adjacent thereto in neat and sanitary condition at all times. The Vendor shall protect University property during the servicing of machines.

5. All approved items supplied by the Vendor shall conform in all respects to all state and national laws relating to the adulteration of food and drink and, in all respects, shall be suitable for human consumption; and the Vendor will indemnify the University for all or any damage suffered by it for breach of such warranty, or for any other loss, cost and expense as a result of any claim, demand or litigation arising out of or pursuant to the Agreement, except the independent actions of third parties.

6. The Vendor will indemnify the University against any damage or claims arising from the negligence of the Vendor, its agents or employees. In addition, the Vendor will be required to carry property damage and public liability insurance in appropriate amounts as agreed with the University.
7. The University will promptly notify the Vendor in writing of any claims made against it arising out of a breach of said warranty, and such claim shall be handled by the Vendor. In the event of a suit on a claim, the University shall promptly forward to the Vendor every summons or other process. The Vendor shall have a right to defend, adjust or settle any such claims. No expense shall be incurred and no settlement shall be attempted without the Vendor's written consent.
8. The vending concession herein granted to the Vendor shall be exclusive on the campus of Texas Tech University and Texas Tech University Health Sciences Center at Lubbock, Texas, with the following exceptions which are locations in which the concession herein granted shall not apply:

University Center Building, Stadium Game Sales, Bookstore, Residence Halls Snack Bars and Dining Halls and at infrequent events on the campus where vending machines are not suitable.

9. In view of the considerations herein contained, the following distribution of gross sales and guarantee will be made:

<u>Product</u>	<u>Paid to University</u>
Candy, Snacks and Pastries	15% of gross sales
Coffee and Hot Chocolate	25% of gross sales
Milk, Chocolate Milk, Orange and other drinks	10% of gross sales
Hot and Cold Sandwiches	8% of gross sales
Hot Canned Foods	10% of gross sales
Cigarettes	14¢ per pack

Guarantee for the period 8-26-81 to 8-25-83

\$84,570.00

10. Settlement shall be made on a monthly basis. The Vendor agrees to submit monthly sworn statements to the University showing proper accounting details reflecting the sales activity of this Agreement. The reports will include sales of specific locations within the Residence Halls, Health Sciences Center and other locations. These reports will be submitted within fifteen (15) days after the end of the month. Simultaneously with the submission of a sworn statement, the Vendor will make payment as

stipulated in Paragraph 9 above. The Vendor shall render such reports in a manner acceptable to the University and shall further permit the University to make any reasonable auditing check which they may desire of the operation.

The amount of the minimum guarantee shall accrue to the University and be payable one-twenty fourth each month, with excess payments in any month over and above the minimum guarantee to be credited against the accumulated minimum guarantee. The University shall retain a lien on the machines, pending payment of the guarantee or any balance due under this Agreement.

11. This Agreement shall become effective August 26, 1981 and shall expire on August 25, 1983. It may be continued year by year thereafter with mutual agreement of both parties. In the event the retail prices need to be increased beyond the perimeters set forth in paragraph 2 above, the Vendor has the right to request a revision of this contract. It may be renegotiated by the President of the University or his designated representative and if a mutually satisfactory revision cannot be reached, the contract may be cancelled by either party with ninety (90) days written notice to the other party.
12. The University reserves the right to cancel this Agreement on ten (10) days written notice if the Vendor fails to comply with any of the foregoing stipulations.
13. This Agreement is not transferable or assignable except upon written approval of the University.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement at Lubbock, Texas, in triplicate, each of which shall be considered an original by their duly authorized officer.

TEXAS TECH UNIVERSITY AND
TEXAS TECH UNIVERSITY HEALTH SCIENCES
CENTER

B & M VENDING COMPANY

/s/ Lauro F. Cavazos
Dr. Lauro F. Cavazos, President
and Chief Executive Officer

By /s/ Mike Harris

GIFTS AND GRANTS TO TEXAS TECH UNIVERSITY

8. a.

Gifts and grants from private sources in the amount of \$1,048,731.03 have been received by Texas Tech University and the Texas Tech University Foundation through the Office of Development for the period of June 1, 1981 through August 31, 1981.

The following recapitulation presents information related to 1) gifts and grants to Texas Tech University, 2) gifts-in-kind, and 3) gifts from the Red Raider Club for athletic scholarships.

1. Gifts and Grants to Texas Tech University:

<u>Number of Donors</u>	<u>Number of Gifts</u>	<u>Total</u>
493	505	\$771,302.78

2. Gifts-in-kind to Texas Tech University:

<u>Number of Donors</u>	<u>Number of Gifts</u>	<u>Total</u>
-0-	-0-	-0-

3. Gifts to athletic scholarship fund from Red Raider Club:

<u>Total</u>
\$ 277,428.25

Texas Tech University
 Gifts and Grants by Type of Donor and Geographic Area
 June 1, 1981 - August 31, 1981

8. b.

	LUBBOCK		TEXAS		NATIONAL		TOTALS	
Type	No.	Amount	No.	Amount	No.	Amount	No.	Amount
A. Individuals	143	\$ 73,772.16	141	\$ 28,922.50	75	\$ 8,427.50	359	\$ 111,122.16
B. Corporations	35	20,384.12	34	76,664.00	21	26,071.50	90	123,119.62
C. Foundations	3	17,000.00	11	444,461.00	14	16,080.00	28	477,541.00
D. Associations	21	48,249.90	5	6,100.00	-0-	-0-	26	54,349.90
E. Bequests	1	575.10	1	4,595.00	-0-	-0-	2	5,170.10
Totals	203	\$159,981.28	192	\$ 560,742.50	110	\$ 50,579.00	505	\$ 771,302.78
Year to Date 9/1/80 - 8/31/81	1,039	\$837,547.07	918	\$1,967,080.98	454	\$1,161,799.00	2,411	\$3,966,427.05
Fiscal Year Comparison 9/1/79 - 8/31/80	1,157	\$913,648.57	810	\$1,614,741.64	404	\$ 452,283.11	2,371	\$2,980,673.32

TEXAS TECH UNIVERSITY
Gifts and Grants
Fiscal Year/Monthly Comparison

8. c.

1978-1979/1979-1980/1980-1981

<u>MONTH</u>	<u>NUMBER OF GIFTS</u>			<u>\$ AMOUNT</u>		
	1978-1979	1979-1980	1980-1981	1978-1979	1979-1980	1980-1981
SEPTEMBER	137	159	297	\$ 142,113.93	\$ 186,095.84	\$ 124,708.98
OCTOBER	118	192	244	137,961.99	167,009.81	142,153.23
NOVEMBER	103	129	142	187,495.47	559,041.43	326,977.42
DECEMBER	156	327	326	613,434.49	868,627.06	1,133,323.41
JANUARY	94	181	153	111,558.51	127,729.76	157,240.65
FEBRUARY	136	159	143	179,379.63	193,992.82	339,010.93
MARCH	136	196	192	133,440.11	117,666.14	167,290.30
APRIL	235	350	166	132,426.32	161,778.64	202,918.43
MAY	230	171	243	4,396,001.66	285,328.83	601,500.92
JUNE	182	153	152	325,570.94	84,028.32	450,741.88
JULY	171	123	161	53,528.11	68,040.10	164,679.90
AUGUST	<u>178</u>	<u>231</u>	<u>192</u>	<u>346,849.95</u>	<u>161,334.57</u>	<u>155,881.00</u>
Totals	1,876	2,371	2,411	\$6,759,761.11	\$2,980,673.32	\$3,966,427.05