

SENATE FINANCE COMMITTEE
MINUTES OF MEETING
FEBRUARY 10, 1977

The meeting was called to order at 8:00 A.M.

Senator Floyd R. Lamb was in the chair.

PRESENT: Senator Floyd R. Lamb, Chairman
Senator James I. Gibson, Vice-Chairman
Senator Eugene V. Echols
Senator Norman Ty Hilbrecht
Senator Thomas R. C. Wilson
Senator C. Clifton Young

EXCUSED ABSENCE: Senator Norman D. Glaser

OTHERS: Ronald W. Sparks, Chief Deputy, Fiscal Analyst
Howard Barrett, Budget Director
Cy Ryan, UPI
Neil D. Humphrey, Chancellor, University Nevada System
Max Milam, President UNR
Donald Baeppler, President UNLV
Lloyd P. Smith, President Desert Research Institute

Senator Lamb introduced Chancellor Humphrey from the University Nevada System. Mr. Humphrey read from a prepared statement, copy attached. At the completion of this presentation, Senator Lamb asked Mr. Barrett if he had any disagreement with Mr. Humphrey. Mr. Barrett stated that that he disagreed with a number of things but he preferred to disagree on specifics and not on generalities. He had no quarrel with anything in the prepared statement.

Senator Wilson asked if there was anyone present from the Board of Regents. Mr. Humphrey said that Chairman Buchanan had come up from Las Vegas the previous evening to attend the meeting. He apparently had not yet arrived. Senator Wilson said he thought the judgment of the Regents was important and he believed they had an obligation to make some expression before the Committee. He asked Mr. Humphrey to convey an invitation to them and say that the committee had an interest in their views in the exercise of their responsibilities. Senator Gibson asked what the magnitude was of the difference between the University recommendation and the Governor's recommendation. Mr. Humphrey said there was a general fund difference between the two of \$9.5 million for fiscal '78 and \$11 million in fiscal '79. In reply to Senator Hilbrecht, Mr. Humphrey said the total budget recommended for the University by the Governor for the 1978-79 budget was \$62.756 million, of which \$50.161 million was general fund money.

Discussion continued over the various areas where the UNS had problems. Mr. Humphrey stated they had a very definite problem in faculty salaries all across the board. He felt it was important that the University be competitive. This subject was discussed with comments on the advantages of living in Nevada (no income tax, climatic advantages etc.) as a compensation for lower salaries.

Mr. Humphrey gave statistics on how UNS compared with comparable universities throughout the country. Senator Young wondered if they were trying to do too much too fast. Senator Lamb asked what the University would do if they did not get the money requested. Mr. Humphrey said that subject was presently under review at the University. He could not presently state what he did not know.

Senator Wilson stated the Committee would like to have more dialogue with the Regents and with the UNS officials as a guide for the Committee in choosing priorities. Mr. Humphrey stated that there was an opportunity for dialogue each session when the UNS presented their four year plan and representatives of the UNS and the Regents met with legislative groups. A general discussion followed on the advantages of college education, the resultant earning power and the general needs of a University in the community.

Mr. Humphrey then introduced Dr. Donald Baepler, President of UNLV. Dr. Baepler gave a memo on Requested Additions to Executive Budget for UNLV to the Committee and spoke of the growth and problems of this school and specifically to the items listed in his memo, copy attached. He stated that the difference between the amount in his memo and the Executive Budget was about \$2. million. He stated that on the memo given to the Committee he had not included the dollars necessary to restore the faculty salaries to the original asking budget, but he wished to re-emphasize Mr. Humphrey's comments on this subject and he strongly endorsed achieving the very modest national goals that the faculty was striving for.

He stated that UNLV has too many academic disciplines where the class closes and it becomes necessary to turn students away. He emphasized that this was a turn-away from classes, not from the University. He cited the great need for equipment in many areas of their programs. He spoke of Continuing Education and stated this was a very successful program. In the past year there were 14,500 registrants involved. This program gets almost no support in terms of paying for the actual costs of instruction. But it has grown now to the point that he felt it was appropriate for the state to pick up additional administrative expenses involved rather than UNLV having to constantly increase the fees of the various classes to obtain the money for a program that reaches more people in Southern Nevada than do the regular programs.

Senator Wilson asked for totals of the amounts of money for each of the two years of the biennium. Dr. Baepler said it was a little less than \$1. million for the first year and a little more than \$1. million for the second year.

In reply to Senator Gibson's request that he give him a list of classes that had to be closed this year, Dr. Baepler said he would submit the lists to him.

Mr. Barrett stated that the Executive Budget had not recommended Sabbaticals anywhere in the budgets for the Universities. They felt Universities should begin to look at this program and compare with other areas of industry where there is no comparable program. He also stated that this was the first time there had been a pitch on Continuing Education. Dr. Baepler stated it was in the asking budget this year.

In reply to Senator Young's query he detailed the programs in Continuing Education. Senator Lamb asked if there was duplication between UNLV and the Community College in the courses offered. Dr. Baepler said there was not. He felt the two educational facilities worked well together and complimented each other.

Dr. Lloyd P. Smith, President of the Desert Research Institute Center was the next speaker. He outlined the activities of the various Centers at the Institute and the importance of their work in the growth and problem solving contributions to the state. He explained a confusion that had developed in the original budget considerations because of changes of names in the various activities. He stated he had since tried to clarify the situation through correspondence and he asked the Committee to give every consideration to the original budget requests. Senator Wilson asked him to relate to the areas under discussion. Dr. Smith cited page 203 in the Executive Budget where Human Systems was listed, Page 204 on Applied Ecology and Physiology. On Page 202, was the third under discussion, Water Resources.

Senator Lamb asked him to give details on their work in cloud seeding over the past decade or so and Dr. Smith outlined different projects that had been worked on. He said on the most recent activity conducted, statistics had just been released by the University of California which showed an increase of about 15% to 25% in precipitation as a result of cloud seeding. He explained how these determinations were made. Senator Lamb expressed his disbelief in the whole program.

Senator Wilson asked Mr. Barrett for his comments on the areas where the misunderstandings had occurred. Mr. Barrett explained that they had not recognized the programs under their new names and had assumed they were new programs. The general budget had been increased about 7%, but the money had been placed in priority areas of water and energy.

Dr. Smith's letter, which had been received on February 2, explaining the misunderstanding had arrived too late for him to be able to determine what action might have been taken had they understood the original budget. A general discussion followed on where general funds appeared in the University budget and other areas upon which the Committee wished clarification.

Senator Young said that he had something of a problem justifying the request for the Human Systems and the Applied Ecology and Physiology Centers. He asked for details of the programs and Dr. Smith explained them and cited the increased importance of their work in meeting the present day problems in man's environment.

Senator Hilbrecht asked about their activities with geo-thermal resources in the state. Dr. Smith said they felt they would get more support in areas of solar energy and wind energy. He said the geo-thermal was largely hot water and you derive a low grade energy to work with. There are also serious corrosion problems. In order to make use of this, there has to be developed a whole series of new materials and coatings of materials to keep the corrosion in bounds.

Senator Lamb asked if Dr. Smith participated in any programs at the University, or if his staff did. Dr. Smith said he did not, but that his staff taught some part-time classes at the University; they were paid from University funds, however the Institute took on 30 or more graduate students to do their thesis work.

Senator Gibson asked if, as a result of their activities, they might wind up in a position contrary to the interests of the state. Dr. Smith said it was possible. He stated as an illustration the ETA; he had just made the decision that the Institute would not participate in this.

Mr. Humphrey introduced Dr. Max Milam, President of University Nevada-Reno. Dr. Milam stated that he felt their trusteeship at the UNR had been good as to quality and costs. He cited their accredited programs as an example of the quality they had maintained. He distributed tables to the Committee on various statistics involving UNR and he spoke directly to these statistics. He stated that the range of programs offered are usually found only in universities twice the size of UNR. He stated he felt if the Executive Budget was the budget they had to live with, that they would rather sacrifice whole programs rather than sacrifice quality on all programs.

He stated that the Engineering School and The Mackay School of Mines were the most costly at the university. In answer to questions he stated that they had not curtailed the Mackay School of Mines but rather had expanded it. Mining is Nevada's most important industry after tourism and he felt they had a positive obligation to the people of the state to maintain that program. He stated that all the engineering courses were accredited but one, the Chemical Engineering course. They also had an obligation to the Agriculture Department as it was part of their land grant mission and it also played an important part in the State's economy.

Senator Lamb asked if the University representation could return at 3:30 P.M. He asked everyone who was present at the meeting to return as the Committee appreciated their interest and moral support.

The meeting recessed at 10:30 A.M.

RESPECTFULLY SUBMITTED:


MURIEL P. MOONEY, SECRETARY

APPROVED:


FLOYD R. LAMB, CHAIRMAN

NEIL D. HUMPHREY

WAYS & MEANS - FEB. 3

SENATE FINANCE - FEB. 10

IN ORDER TO DISCUSS THE UNS BUDGET IT IS DESIRABLE TO START WITH THE FORMAT OF THE DOCUMENT. ACR 9, 1975 SESSION, DIRECTED THE LEGISLATIVE COMMISSION TO STUDY THE UNS BUDGET FORMAT AND FORMULAS AND SPECIFIED THAT THE STATE DEPARTMENT OF ADMINISTRATION AND UNS SHOULD ASSIST IN THE STUDY. THIS STUDY WAS DONE AND OUR NEW BUDGET DOCUMENT IS IN A MORE DETAILED FORMAT AND LESS DEPENDENT UPON FORMULA APPLICATIONS THAN HAS BEEN TRUE SINCE 1971. WE HAVE HAD SOME DIFFICULTIES ADAPTING TO THIS FORMAT; HOWEVER, I BELIEVE IT A SIGNIFICANT IMPROVEMENT AND WE HOPE TO BUILD ON THIS EXPERIENCE. WE APPRECIATE THE WORK DONE BY LEGISLATORS, LEGISLATIVE COUNSEL BUREAU STAFF AND BUDGET OFFICE STAFF.

THIS DOCUMENT CONTAINS A GREAT DEAL OF INFORMATION TO ASSIST YOU IN REACHING A DECISION. SINCE THERE IS SO MUCH DETAIL HERE, AND SINCE YOUR STAFF HAS BEEN INVOLVED EACH STEP OF THE WAY, WE DO NOT WISH TO UNNECESSARILY DWELL ON THE DETAIL. WE DO WISH TO HIGHLIGHT SOME INFORMATION AND TO SHARE OUR CONCERNS ABOUT THE EXECUTIVE BUDGET RECOMMENDATIONS.

IN ORDER TO ASSURE YOUR UNDERSTANDING, I WOULD LIKE TO DISCUSS SOME OF THE BASIC ASSUMPTIONS UPON WHICH THIS REQUESTED BUDGET WAS BUILT.

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1. THERE ARE ~~18~~ SEPARATE APPROPRIATION LINES FOR UNS PLUS A LINE FOR THE NATIONAL DIRECT STUDENT LOAN PROGRAM FOR UNS STUDENTS. MOST APPROPRIATION AREAS INCLUDE A GENERAL FUND APPROPRIATION AND AUTHORIZATION FOR EXPENDITURE OF NON-APPROPRIATED REVENUES. TRANSFER AMONG APPROPRIATION LINES IS NOT LEGALLY POSSIBLE SO EACH LINE IS IMPORTANT, AS IS THE TOTAL OF ALL LINES. IT SHOULD ALSO BE REMEMBERED THAT NEVADA DOES NOT HAVE A TRUE BIENNIAL BUDGET, BUT RATHER TWO ONE-YEAR BUDGETS. THERE IS NO CARRY FORWARD OF LIABILITIES OR BUDGET CREDITS FROM THE FIRST TO THE SECOND YEAR. FOR THIS REASON ^{and due to the nature of our program} THE UNS BUDGET IS BEST ANALYZED ON AN ANNUAL BASIS.

2. UNS ACTIVITIES INCLUDE FOUR DIVISIONS, AUTONOMOUS FROM EACH OTHER AND EACH DIRECTED BY A PRESIDENT, BUT ALL GOVERNED BY THE BOARD OF REGENTS. UNR, UNLV, AND CCD ALL HAVE MORE THAN ONE APPROPRIATION LINE. DRI HAS BUT ONE. THERE ARE ALSO SEPARATE LINES FOR UNS ADMINISTRATION, THE COMPUTING CENTER, AND THE UNIVERSITY OF NEVADA PRESS. WITHIN THE TOTAL ARE THE THREE BASIC FUNCTIONS OF A UNIVERSITY: INSTRUCTION, RESEARCH, AND PUBLIC SERVICE.

3. THE INSTRUCTION FUNCTION REQUIRES BY FAR THE MOST MONEY AND UTILIZES THE GREATEST AMOUNT OF SPACE IN OUR DOCUMENT. INSTRUCTION ALSO LENDS ITSELF TO GREATER ANALYSIS SINCE ITS ACTIVITIES, IF NOT ITS OUTPUT, CAN BE READILY COMPARED. STUDENT ENROLLMENT IS ANALYZED TWO WAYS: HEADCOUNT AND FULL-TIME EQUATED. HEADCOUNT IS FOR THE FALL SEMESTER AND TOTALED 31,900 THIS PAST FALL. IT IS EXPECTED TO

GO TO 35,850 NEXT FALL AND TO 40,300 IN 1978. (P. 5 OF DOCUMENT)
 OF MORE IMPORTANCE FOR MOST BUDGETING PURPOSES IS THE ANNUALIZED NET FULL-TIME EQUATED STUDENT ENROLLMENT. ONE FTE EQUALS 32 UNDERGRADUATE CREDITS OR 18 GRADUATE CREDITS PER YEAR. THE FTE IS CURRENTLY 16,935 AND IS PROJECTED TO BE 18,541 NEXT YEAR, A 9.5% INCREASE, AND 19,819 IN 1978-79, ANOTHER 6.9 PERCENT INCREASE. (P.6-7)

4. A DIFFERENTIATED STUDENT-FACULTY RATIO WAS USED AS A GUIDE IN PREPARING OUR BUDGETS. A SINGLE STUDENT-FACULTY RATIO TENDS TO OBSCURE THE WIDE VARIATIONS WHICH OCCUR NOT ONLY BETWEEN PROGRAMS BUT BY LEVEL OF INSTRUCTION. THE GUIDES USED WERE: 24:1 FOR LOWER DIVISION, 14:1 UPPER DIVISION, 9:1 GRADUATE, 19:1 CCD OCCUPATIONAL PROGRAMS, 9:1 CCD DEVELOPMENTAL PROGRAMS, 7-1/2:1 NURSING, 3-1/2:1 MEDICAL SCHOOL, AND 15:1 ALL OTHER HEALTH SCIENCE PROGRAMS. THE DOCUMENT INCLUDES AN ANALYSIS FOR EACH INSTRUCTIONAL DEPARTMENT AND FOR EACH COLLEGE. EXAMPLES: (A) P. B-30 COLLEGE OF A & S, UNR - LEAD THROUGH - (B) P. B-36 BIOLOGY DEPT. OF THAT COLLEGE.

5. FACULTY POSITIONS ARE BUDGETED ON A FULL-TIME EQUIVALENT BASIS, BUT MAY INVOLVE MORE THAN ONE PERSON. FOR EXAMPLE: COLLEGE OF AGRICULTURE AND SCHOOL OF MINES PERSONNEL ARE TYPICALLY CROSS-BUDGETED BETWEEN INSTRUCTION AND RESEARCH FUNCTIONS OR ^{Between} INSTRUCTION AND PUBLIC SERVICE, OR ^{among} ALL THREE. MOST UNR AND UNLV FACULTY ARE FULL-TIME EMPLOYEES; HOWEVER, AN IMPORTANT PART OF THE TOTAL FACULTY IN CCD ARE PART-TIME PERSONNEL TEACHING ONE OR TWO COURSES A SEMESTER AND PAID BY THE NUMBER OF CREDITS TAUGHT. THIS YEAR FOR THE FIRST TIME

WE HAVE BUDGETED THESE PART-TIME CCD FACULTY SEPARATELY. WE ASSUMED 30 CREDITS AS EQUAL TO FULL-TIME AND PROVIDED \$6,600 PER FTE^F IN 1977-78 AND \$7,260 IN 1978-79. WE BUDGET TWO-THIRDS OF THE CCD FACULTY AS FULL-TIME AND ONE-THIRD AS PART-TIME EQUATED *except at NCC where we budgeted a 50-50 distribution and UNCC-S - 56% FT - 44% PT.*

6. 52% OF OUR BUDGET GOES FOR FACULTY COMPENSATION, MAKING IT THE SINGLE MOST EXPENSIVE PART OF OUR OPERATION. COMPENSATION INCLUDES SALARIES AND FRINGE BENEFITS AS DEFINED BY THE AAUP FOR NATIONAL COMPARISON PURPOSES. THESE FRINGE BENEFITS AVERAGE 10.8% OF FACULTY SALARIES AT UNR AND UNLV AND 11.6% AT CCD. IN ORDER TO INSURE THAT WE ARE ABLE TO ATTRACT AND HOLD COMPETENT FACULTY, AND TO JUSTIFY OUR BUDGET TO YOU, WE DEVOTE A GREAT DEAL OF THOUGHT TO THE DETERMINATION OF COMPENSATION GOALS AND TO THE SETTING OF INDIVIDUAL SALARIES. FACULTY AT UNR AND UNLV ARE RANKED (I.E., INSTRUCTOR, ASSISTANT PROFESSOR, ASSOCIATE PROFESSOR OR PROFESSOR) AND SO THERE ARE FOUR OVERLAPPING SALARY SCHEDULES. CCD FACULTY ARE NOT RANKED, BUT TO PROVIDE A CAREER PATTERN A FOUR SCHEDULE SYSTEM IS ALSO USED, THOUGH DIFFERENT FROM THE TWO UNIVERSITIES'.

A. THE BOARD'S ADOPTED GOAL FOR FACULTY COMPENSATION IS TO ACHIEVE AN ALL-RANKS AVERAGE COMPENSATION EQUAL TO THE AVERAGE OF THE 50 PRINCIPAL STATE UNIVERSITIES (I.E., ONE INSTITUTION PER STATE) OR, TO INCREASE THE AVERAGE BY AN AMOUNT EQUAL TO THE ANNUAL INCREASE IN THE CONSUMER PRICE INDEX PLUS AN AMOUNT EQUAL TO ONE STEP ON THE SALARY

SCHEDULE, WHICHEVER IS GREATER. AT THE TIME THE BUDGET WAS PREPARED LAST SUMMER IT WAS ESTIMATED THAT IT WOULD TAKE ANNUAL INCREASES OF 10% TO REACH THAT GOAL AND THAT IS THE AMOUNT INCLUDED IN OUR DOCUMENT. IT SHOULD BE NOTED HERE THAT ALTHOUGH OUR DOCUMENT WAS FILED BEFORE SEPTEMBER 1, AS REQUIRED BY LAW, WE FOUND IT DESIRABLE TO REVISE IT AFTER FALL, 1976, ENROLLMENTS WERE KNOWN. WE CUT \$2.8 million OUT AND RE-SUBMITTED IT. THE E.B. DOCUMENT SHOWS SOMEWHAT OF A COMBINATION OF OUR TWO REQUESTS BUT THE UNS DOCUMENT YOU HAVE BEFORE YOU IS OUR REVISED REQUEST.

- B. FACULTY SALARIES AND COMPENSATION ARE QUOTED AND COMPARED NATIONALLY ON AN ACADEMIC YEAR BASIS. THE ALL RANKS AVERAGE COMPENSATION FOR UNR AND UNLV FACULTY THIS YEAR IS \$21,364. THAT'S COMPENSATION, NOT SALARY. THE ALL RANKS AVERAGE SALARY IS \$ 19,256. THE AVERAGE COMPENSATION FOR CCD FACULTY IS \$ 16,025 AND THE AVERAGE SALARY IS \$ 14,348. UNR-UNLV FACULTY WERE AT 31st PLACE AMONG THE 50 STATE UNIVERSITIES IN 1975-76 AND \$ 942 BELOW THE AVERAGE. IT IS ESTIMATED THAT IT WOULD REQUIRE A 12.6 PERCENT INCREASE NEXT YEAR TO REACH THE AVERAGE OF THESE 50 INSTITUTIONS. (*will be \$1,115 below average*)
- C. ALTHOUGH THE UNR-UNLV ALL RANKS AVERAGE COMPENSATION HAS INCREASED 103% IN THE LAST 10 YEARS IN CURRENT DOLLARS, THE INCREASE IN CONSTANT DOLLARS HAS BEEN ONLY 16 % IN THAT 10-YEAR PERIOD, ^{*or 1.6% per year.*} PROGRESS FOR FACULTY LIVING STANDARDS HAS BEEN MINIMAL.

- D. THERE IS MORE THAN ONE GROUP AGAINST WHICH FACULTY COMPENSATION CAN BE COMPARED. SOME PREFER THE AAUP STUDIES WHICH INCLUDE UNR IN CATEGORY 1 AND UNLV IN CATEGORY 2A. IN THESE COMPARISONS BOTH OUR UNIVERSITIES TRAIL BEHIND THE AVERAGES *in compensation in the most recent year.*
- E. WE ASSUMED THAT YOU WOULD WANT THIS MATERIAL SO WE HAVE PREPARED A SET OF TABLES FOR EACH OF YOU. WE ARE ALSO USUALLY ASKED ABOUT ADMINISTRATIVE SALARIES AND HOW THEY COMPARE NATIONALLY. THE BEST STUDY IS ONE DONE BY THE UNIVERSITY OF ARKANSAS AND IT IS INCLUDED WITH THE MATERIAL BEING DISTRIBUTED. IT DOES NOT INCLUDE COMPARISONS FOR COMMUNITY COLLEGES; HOWEVER, WE HAVE LISTED THOSE SALARIES FOR YOUR CONVENIENCE.

7. GRADUATE ASSISTANTS ARE GRADUATE STUDENTS EMPLOYED FOR 20 HOURS PER WEEK TO ASSIST FACULTY AND, IN SOME CASES, TEACH LOWER DIVISION CLASSES. THESE ASSIGNMENTS ARE OFTEN AN INTEGRAL PART OF THEIR GRADUATE CURRICULUM AND ALSO HELP THE UNDERGRADUATE PROGRAM. GRADUATE ASSISTANT SALARIES VARY FROM \$3,200 TO \$4,000 PER YEAR, PLUS A GRANT-IN-AID FOR REGISTRATION FEES AND TUITION. A 10% INCREASE IN SALARY WAS PROJECTED FOR EACH YEAR.

8. THE BUDGETS FOR OPERATION AND MAINTENANCE OF PLANT HAVE CAUSED A GREAT DEAL OF TROUBLE THESE PAST FOUR YEARS, ESPECIALLY AS WE ATTEMPTED TO DEAL WITH GENERAL INFLATION AND THE SPIRALING COSTS OF UTILITIES

AND FUEL. THE BUDGET OFFICE HAS WORKED HARD ON THESE BUDGETS, AS WE HAVE, AND I'M PLEASED TO SAY THAT WE ARE IN BASIC AGREEMENT.

9. VARIOUS FORMULAS HAVE BEEN USED IN THE PAST TO DEVELOP LIBRARY OPERATING AND BOOK ACQUISITION BUDGETS. NONE GAINED FAVOR WITH EITHER THE BUDGET OFFICE OR THE MONEY COMMITTEES AND WE HAVE ABANDONED THAT APPROACH. ALL LIBRARY BUDGETS WERE INDIVIDUALLY REVIEWED; HOWEVER, COMPARISONS AMONG THESE BUDGETS CAN BE MADE ON A COST PER FTE STUDENT BASIS.

10. EARLIER I MENTIONED THAT USUALLY EACH APPROPRIATION LINE HAD AN ACCOMPANYING AUTHORIZED EXPENDITURE LINE. THE PRINCIPAL SOURCES OF NON-APPROPRIATED MONIES AVAILABLE TO US ARE STUDENT FEES AND TUITION, FEDERAL SUBVENTIONS, AND INTEREST EARNED ON OPERATING CAPITAL. IF A TOTAL BUDGET IS SET, ~~AS~~ FOR EXAMPLE, ^{AS} \$1 MILLION AND THERE IS \$100,000 AVAILABLE FROM NON-APPROPRIATED SOURCES, ONLY \$900,000 NEED BE APPROPRIATED. IT IS OBVIOUS, THEREFORE, THAT NON-APPROPRIATED REVENUE MUST BE CAREFULLY ESTIMATED, ALL LEGITIMATE REVENUES INCLUDED, AND, FURTHER, THAT POLICY CHANGES INCREASING NON-APPROPRIATED REVENUE WILL DECREASE THE GENERAL FUND MONIES REQUIRED TO MEET A FIXED BUDGET. CONSEQUENTLY, WHAT WE DO ABOUT STUDENT FEES BECOMES QUITE IMPORTANT. THE METHOD OF ASSESSING STUDENT REGISTRATION FEES HAS BEEN CHANGED TO A CONSOLIDATED FEE PER CREDIT, EFFECTIVE NEXT FALL. THE FEE WILL BE \$22 PER CREDIT AT UNR, \$21 PER CREDIT AT UNLV, AND \$13 AT CCD. THIS IS A 24% INCREASE FOR CCD STUDENTS, A 10.5% INCREASE FOR UNLV UNDERGRADUATES AND A 7.6% INCREASE FOR UNR UNDERGRADUATES. SINCE THE FEE IS THE SAME

FOR ALL STUDENTS WITHIN AN INSTITUTION, REGARDLESS OF LEVEL OF THE STUDENT, THE GRADUATE STUDENTS WILL BE PAYING LESS NEXT YEAR BY ABOUT 22%. THE MAJOR PART OF THE CONSOLIDATED FEE GOES TO THE OPERATING BUDGETS YOU HAVE UNDER CONSIDERATION; HOWEVER, THE CONSOLIDATED FEE ALSO INCLUDES THE CAPITAL IMPROVEMENT, HEALTH SERVICE, STUDENT BODY ASSOCIATION, STUDENT UNION, AND INTERCOLLEGIATE ATHLETIC FEES. OUR BUDGET ASSUMED A CONTINUATION OF THE \$1,200 PER ACADEMIC YEAR TUITION WHICH IS CHARGED NON-RESIDENTS REGISTERING FOR 7 CREDITS OR MORE AND IS IN ADDITION TO THE REGISTRATION FEE. THE EXECUTIVE BUDGET INCREASED THIS BY 25%, TO \$1,500 PER YEAR, AND THE BOARD OF REGENTS HAS ALREADY VOTED TO ASSESS THIS HIGHER RATE STARTING NEXT FALL.

I RECOGNIZE THAT MY STATEMENT IS RATHER LONG, BUT OUR BUDGET IS ONE OF THE MAJOR ITEMS BEFORE YOU AND IS RATHER COMPLICATED. I ALSO WOULD NOTE THAT THE PRESIDENTS AND THE COMPUTING CENTER DIRECTOR WILL MAKE STATEMENTS CONCERNING THEIR SPECIFIC AREAS OF RESPONSIBILITY, BUT MANY ^{CONCEPTS} ~~THINGS~~ APPLY TO OUR TOTAL BUDGET AND IF I COVER THE POINT IT WILL NOT HAVE TO BE COVERED BY EACH OF THE FIVE MEN WHO WILL FOLLOW ME.

I WOULD LIKE TO COMMENT UPON THE RECOMMENDATIONS INCLUDED IN THE EXECUTIVE BUDGET AS I BELIEVE A MORE COMPLETE UNDERSTANDING OF THE EFFECT OF THOSE RECOMMENDATIONS IS DESIRABLE.

ALTHOUGH THE EXECUTIVE BUDGET PROVIDES AN 8.8% TOTAL INCREASE IN BUDGET FOR UNS, NEXT YEAR OVER THIS, AND FOLLOWS THAT WITH A 9.5% INCREASE IN 1978-79, THE INCREASE IN THE GENERAL FUND APPROPRIATION IS BUT 6%

THE FIRST YEAR AND 10.9% THE SECOND. THE INCREASED FEES PAID BY THE STUDENTS ARE BENEFITING THE GENERAL FUND RATHER THAN ALLOWING TRUE IMPROVEMENT IN THE UNIVERSITY'S BUDGET. LET ME DEMONSTRATE. TAKING THE TOTAL GENERAL FUND MONEY IN THE PRINCIPAL BUDGETS FOR EACH INSTRUCTIONAL DIVISION, ADDING IN THE CLASSIFIED SALARY INCREASES RECOMMENDED IN THE EXECUTIVE BUDGET, AND DIVIDING BY THE FULL-TIME EQUATED STUDENTS TO BE INSTRUCTED PROVIDES SOME INTERESTING COMPARISONS. A WORD OF CAUTION. INCLUDED HERE ARE GENERAL FUND MONIES FOR INSTRUCTION, GENERAL EXPENSE, ADMINISTRATION, STUDENT SERVICES, LIBRARY, AND OPERATION AND MAINTENANCE OF PLANT. IT IS NOT THE COST OF INSTRUCTION PER STUDENT SINCE: (1) NON-APPROPRIATED MONIES ARE NOT INCLUDED; AND, (2) ACTIVITIES OTHER THAN INSTRUCTION ARE INCLUDED. THE ANALYSIS REVEALS THAT THE EXECUTIVE BUDGET WOULD IN 1977-78 PROVIDE FROM THE GENERAL FUND \$1,093 PER FTE IN THE CCD, DOWN 12.7% FROM THIS YEAR; \$2,112 PER FTE AT UNLV, DOWN .1% FROM THIS YEAR; AND \$2,505 PER FTE AT UNR, UP .4% OVER THIS YEAR. THE 1978-79 FIGURES ARE UP 2%, 4.9% AND 7.7%. I SUBMIT THAT THE GENERAL FUND IS NOT BEING ASKED TO CARRY A REASONABLE SHARE OF THE TOTAL FINANCIAL BURDEN OF HIGHER EDUCATION. CONSIDERING INFLATION, SIGNIFICANTLY LESS IS BEING ALLOCATED FROM THE GENERAL FUND IN CONSTANT DOLLARS PER FTE STUDENT TO BE INSTRUCTED.

FACULTY SALARIES ARE NOT KEEPING PACE WITH ~~FEDERAL~~ NATIONAL COMPARISONS NOR BY COMPARISON WITH ^{the percentage increase granted} CLASSIFIED CIVIL SERVICE JOBS. A CLASSIFIED EMPLOYEE NOT AT THE TOP OF HIS SALARY RANGE WILL RECEIVE 10.5% MORE NEXT YEAR COMPARED TO AN AVERAGE INCREASE OF 8% FOR TEACHING

~~FA~~FACULTY AND 5.5% FOR NON-TEACHING FACULTY. FURTHER, CLASSIFIED EMPLOYEES RECEIVE A PART OF THEIR INCREASE SIX MONTHS EARLIER THAN FACULTY.

WHEN OUR BUDGET REQUEST BECAME KNOWN LAST SUMMER THERE WAS A GREAT DEAL OF NEGATIVE REACTION. I DON'T BELIEVE THAT THE FACTS SUPPORT THIS REACTION. LET ME EXPLAIN WHY:

✓ OUR STUDENT ENROLLMENT LOAD IS HIGH. WE ARE 10TH IN THE NATION IN NUMBER OF FTE STUDENTS PER 1,000 POPULATION. WE ARE ALSO 10TH IN THE NATION COMPARING FTE PUBLIC ENROLLMENTS TO NUMBER OF HIGH SCHOOL GRADUATES.

✓ OUR STUDENT-FACULTY RATIO IS HIGH. WE ARE 10TH IN THE NATION AND 17% HIGHER THAN THE NATIONAL AVERAGE.

✓ OUR FEES AND TUITION ARE HIGH. WE ARE 19TH IN THE NATION AND 5% HIGHER THAN THE AVERAGE.

OUR STUDENTS CONTRIBUTE A HIGHER PROPORTION OF THE INSTITUTIONAL BUDGET THAN AVERAGE. WE ARE 12TH IN THE NATION AND 22% HIGHER THAN THE AVERAGE.

✓ OUR EXPENDITURE PER STUDENT IS 41ST IN THE NATION AND 10% BELOW THE AVERAGE.

✓ THE PROPORTION OF STATE TAX REVENUES GOING TO OPERATE PUBLIC HIGHER EDUCATION IN NEVADA RANKS 44TH IN THE NATION. IT IS 20% BELOW THE AVERAGE.

AS I DEMONSTRATED EARLIER, OUR FACULTY ARE PAID LESS THAN THE AVERAGE IN EITHER THE 50 STATE PEER GROUP OR THE AAUP PEER GROUP COMPARISONS. MANY OF THE ADMINISTRATIVE SALARIES ARE NEAR THE BOTTOM ON THE NATIONAL COMPARISONS.

THESE ARE NOT THE EARMARKS~~S~~ OF A SPENDTHRIFT NOR POORLY MANAGED SYSTEM OF HIGHER EDUCATION.

THE FACULTY, THE ADMINISTRATION, AND THE BOARD OF REGENTS HAVE PLEDGED ^{to} ~~TO~~ THE THE BEST JOB POSSIBLE WITH WHATEVER RESOURCES YOU MAKE AVAILABLE AND WE WILL ECONOMIZE AND RE-EXAMINE THE JUSTIFICATION FOR ALL PROGRAMS. WE RESPECTFULLY SUBMIT; HOWEVER, THAT THE EXECUTIVE BUDGET ALLOWS FAR TOO LITTLE IN GENERAL FUND MONIES AND WE EARNESTLY SEEK YOUR CONSIDERATION. A STATE UNIVERSITY EXISTS TO SERVE THE STATE AND ITS PEOPLE. WE RECOGNIZE OUR PURPOSE AND SEEK ONLY TO IDENTIFY THE NEEDS TO YOU. THE UNIVERSITY BOARD OF REGENTS, ADMINISTRATION, FACULTY, AND STUDENT BODY ARE NOT YOUR ADVERSARIES. NOR THE ADVERSARY OF THE GOVERNOR. WE ARE YOUR PARTNERS IN ATTEMPTING TO CONTINUE TO PROVIDE GOOD HIGHER EDUCATION OPPORTUNITIES TO THE PEOPLE OF NEVADA.

UNLV

REQUESTED ADDITIONS TO EXECUTIVE BUDGET FOR UNLV

	<u>1977-78</u>	<u>1978-79</u>
1. Cost to restore professional personnel to 1976-77 level:		
Faculty currently on Sabbatical Leave (5.85 FTE)	\$ 159,753	\$ 170,936
Current professional positions not in Governor's recommended budget (3 FTE) (Compensation)	<u>66,954</u>	<u>71,641</u>
Total	\$ 226,707	\$ 242,577
2. Cost to add 20 FTE professional employees to maintain quality programs (average Rank 2, Step 11, B contract (Compensation):	\$ 395,440	\$ 423,121
3. Cost to increase operating expense:		
Instruction, General Administration & General Expense	\$ 80,000	\$ 84,400
Physical Plant	<u>131,400</u>	<u>158,000</u>
Total	\$ 211,400	\$ 242,400
4. Cost of classified positions needed:		
General administration and Audio-Visual	\$ 25,773	\$ 27,061
Physical Plant	<u>63,695</u>	<u>89,909</u>
Total	\$ 89,468	\$ 116,970
5. Cost to provide equivalent salary increases for all professionals:		
UNLV	\$ 35,549	\$ 73,289
Statewide Programs	2,384	2,682
Intercollegiate Athletics	<u>6,958</u>	<u>7,827</u>
	\$ 44,891	\$ 83,798
6. Statewide Programs cost:		
Museum	\$ 46,500	\$ 49,300
Continuing Education	\$ 56,000	\$ 58,500

UNIVERSITY OF NEVADA SYSTEM
MATERIALS FOR DISTRIBUTION
TO
ASSEMBLY WAYS AND MEANS COMMITTEE
AND
SENATE FINANCE COMMITTEE

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ALL-RANKS AVERAGE COMPENSATION FOR THE FIFTY PRINCIPAL
PUBLIC UNIVERSITIES FOR 1974-75 AND 1975-76 (EXCLUDING ALASKA)

University	1974-75		1975-76		Difference	
	All-Ranks Average Compensation	Rank	All-Ranks Average Compensation	Rank	\$	%
State University of New York ¹	\$24,883	1	\$26,555	1	\$1,672	6.7
University of California (entire System)	24,187	3	26,287	2	2,100	8.7
University of Michigan	24,689	2	26,221	3	1,532	6.2
University of Minnesota (Twin Cities)	20,987	12	24,327	4	3,340	15.9
University of Wisconsin, Madison	22,653	5	24,221	5	1,568	6.9
University of Hawaii	20,020	18	23,892	6	3,872	19.3
Indiana University	21,683	8	23,477	7	1,794	8.3
University of Virginia	22,414	6	23,470	8	1,056	4.7
Ohio State University	20,332	14	23,338	9	3,006	14.8
Rutgers University	23,064	4	23,159	10	95	.4
University of Washington	20,323	15	22,590	11	2,267	11.2
University of Utah	20,078	17	22,408	12	2,330	11.6
University of Massachusetts	21,935	7	22,393	13	458	2.1
University of Texas ²	19,763	21	22,343	14	2,580	13.1
University of Illinois ³	21,025	11	22,238	15	1,213	5.8
University of Colorado	20,145	16	22,178	16	2,033	10.1
University of North Carolina	21,457	9	22,158	17	701	3.3
University of Iowa	19,987	19	22,110	18	2,123	10.6
University of Arizona	21,074	10	21,728	19	654	3.1
University of Connecticut	20,849	13	21,721	20	872	4.2
University of Oregon	19,304	24	21,575	21	2,271	11.8
University of Maryland	19,503	22	21,088	22	1,585	8.1
University of Rhode Island	19,817	20	20,845	23	1,028	5.2
Pennsylvania State University	19,321	23	20,764	24	1,443	7.5
University of Kansas	18,963	26	20,721	25	1,758	9.3
University of Kentucky	19,069	25	20,484	26	1,415	7.4
University of Delaware	18,720	27	20,386	27	1,666	8.9
University of Alabama	18,382	32	20,262	28	1,880	10.2
University of Vermont	18,387	31	20,254	29	1,867	10.2
University of New Mexico	18,640	28	20,181	30	1,541	8.3
University of Nevada System	18,117	36	20,066	31	1,949	10.8
Louisiana State University	17,662	39	19,726	32	2,064	11.7
University of Arkansas	18,245	34	19,659	33	1,414	7.8
University of Wyoming	17,080	45	19,640	34	2,560	15.0
University of New Hampshire	18,621	29	19,535	35	914	4.9
University of Idaho	17,518	41	19,152	36	1,634	9.3
University of Nebraska	17,986	37	19,091	37	1,105	6.1

ALL-RANKS AVERAGE COMPENSATION FOR THE FIFTY PRINCIPAL
PUBLIC UNIVERSITIES FOR 1974-75 AND 1975-76 (EXCLUDING ALASKA)

<u>University</u>	1974-75		1975-76		Difference	
	<u>All-Ranks Average Compensation</u>	<u>Rank</u>	<u>All-Ranks Average Compensation</u>	<u>Rank</u>	<u>\$</u>	<u>%</u>
(continued)						
University of Oklahoma	\$17,251	43	\$19,085	38	\$1,834	10.6
University of Tennessee	18,425	30	18,924	39	499	2.7
West Virginia University	17,597	40	18,906	40	1,309	7.4
University of Georgia	18,126	35	18,891	41	765	4.2
University of Missouri	17,887	38	18,648	42	761	4.2
University of Florida	18,303	33	18,598	43	295	1.6
University of North Dakota	15,551	49	18,237	44	2,686	17.3
University of Montana	16,392	46	18,223	45	1,831	11.2
University of South Carolina	17,361	42	18,221	46	860	5.0
University of South Dakota	15,920	48	17,318	47	1,398	8.8
University of Maine	17,112	44	17,205	48	193	1.1
University of Mississippi	16,193	47	16,917	49	724	4.5
Average	\$19,449		\$21,008		1,559	8.02

¹ Includes only State University of New York campuses at Albany, Binghamton, Buffalo and Stony Brook.

² Data reflect a retroactive salary increase effective February 1, 1975.

³ Includes campuses of Urbana and Chicago Circle.

Source: 1975-76 AAUP Salary Survey "Nearly Keeping Up."

UNIVERSITY OF NEVADA SYSTEM (UNR & UNLV) WEIGHTED AVERAGE
 ALL-RANKS COMPENSATION IN CONSTANT DOLLARS, 1967-68 - 1976-77
 (STANDARD ACADEMIC-YEAR BASIS)

<u>Academic Year</u>	<u>All-Ranks Average Compensation</u>	<u>Increase</u>	
		<u>\$</u>	<u>%</u>
1967-68	\$10,521	\$	
1968-69	10,839	318	3.02
1969-70	12,324	1,485 ^a	13.70 ^a
1970-71	12,174	(150)	(1.22)
1971-72	12,539	365	3.00
1972-73	12,527	(12)	(.10)
1973-74	12,319	(208)	(1.66)
1974-75	11,673	(646)	(5.24)
1975-76	12,088	415	3.56
1976-77	12,159	71 ^b	.59 ^b
	1967-1977	\$ 1,638	15.57%

^a Retirement contributions included for first time under AAUP definition due to availability of TIAA/CREF option.

^b Percentage increase for second half of 1976-77 academic year estimated.

UNIVERSITY OF NEVADA SYSTEM (UNR & UNLV) WEIGHTED AVERAGE
 ALL-RANKS COMPENSATION IN CURRENT DOLLARS, 1967-68 - 1976-77
 (STANDARD ACADEMIC-YEAR BASIS)

<u>Academic Year</u>	<u>All-Ranks Average Compensation</u>	<u>Increase</u>	
		<u>\$</u>	<u>%</u>
1967-68	\$10,521	\$	
1968-69	11,359	838	7.96
1969-70	13,569	2,210 ^a	19.46 ^a
1970-71	14,487	918	6.76
1971-72	15,458	971	6.70
1972-73	16,059	601	3.89
1973-74	17,210	1,151	7.17
1974-75	18,117	907	5.27
1975-76	20,066	1,949	10.76
1976-77	21,364	1,298	6.47
	1967-1977	\$10,843	103.06%

^a Retirement contributions included for first time under AAUP definition due to availability of TIAA/CREF option.

WEIGHTED AVERAGE SALARIES AND AVERAGE COMPENSATIONS
OF CATEGORY I AND IIA PUBLIC INSTITUTIONS BY ACADEMIC RANK
(STANDARD ACADEMIC-YEAR BASIS)

ACADEMIC RANK	1973 - 1974				1974 - 1975				1975 - 1976			
	SALARY		COMPENSATION		SALARY		COMPENSATION		SALARY		COMPENSATION	
	CATEGORY I	UNR	CATEGORY I	UNR	CATEGORY I	UNR	CATEGORY I	UNR	CATEGORY I	UNR	CATEGORY I	UNR
Professor	\$21,581	\$19,677	\$24,229	\$21,621	\$22,680	\$20,529	\$25,540	\$22,556	\$24,150	\$22,437	\$27,330	\$24,942
Associate	16,066	15,044	18,137	16,620	16,880	15,706	19,110	17,346	18,010	17,468	20,480	19,527
Assistant	13,201	12,412	14,971	13,780	13,850	12,819	15,760	14,228	14,690	14,263	16,800	16,033
Instructor	10,154	9,897	11,545	11,065	10,770	11,081	12,280	12,352	11,510	12,905	13,140	14,552
All Ranks	16,448	15,967	17,463	17,617	17,370	16,833	19,650	18,564	18,580	18,404	21,110	20,546

ACADEMIC RANK	1973 - 1974				1974 - 1975				1975 - 1976			
	SALARY		COMPENSATION		SALARY		COMPENSATION		SALARY		COMPENSATION	
	CATEGORY IIA	UNLV	CATEGORY IIA	UNLV	CATEGORY IIA	UNLV	CATEGORY IIA	UNLV	CATEGORY IIA	UNLV	CATEGORY IIA	UNLV
Professor	\$20,450	\$19,437	\$22,780	\$21,362	\$21,550	\$20,383	\$24,350	\$22,397	\$22,500	\$21,905	\$25,630	\$24,362
Associate	15,960	15,753	17,985	17,386	16,890	16,371	19,270	18,065	17,680	18,058	20,310	20,169
Assistant	13,120	12,889	14,920	14,295	13,920	13,440	15,940	14,900	14,570	14,928	16,790	16,757
Instructor	10,700	10,369	12,230	11,575	11,420	11,327	13,060	12,617	11,950	12,614	13,810	14,236
All Ranks	16,160	15,088	17,065	16,668	16,490	15,859	18,790	17,511	17,230	17,443	19,780	19,499

UNR AND UNLV WEIGHTED AVERAGE SALARIES AND AVERAGE COMPENSATIONS

BY ACADEMIC RANK, 1967-68 - 1976-77

(STANDARD ACADEMIC-YEAR BASIS)

1976 - 77

ACADEMIC RANK	UNR		UNLV	
	SALARY	COMPENSATION	SALARY	COMPENSATION
Professor	\$24,150	\$26,689	\$23,672	\$26,169
Associate	18,828	20,889	19,378	21,497
Assistant	15,569	17,354	15,923	17,738
Instructor	13,682	15,300	14,049	15,699
All Ranks	19,898	22,063	18,608	20,660

1975 - 76

ACADEMIC RANK	UNR		UNLV	
	SALARY	COMPENSATION	SALARY	COMPENSATION
Professor	\$22,437	\$24,942	\$21,905	\$24,362
Associate	17,468	19,527	18,058	20,169
Assistant	14,263	16,033	14,928	16,757
Instructor	12,905	14,552	12,614	14,236
All Ranks	18,404	20,546	17,443	19,499

1974 - 75

ACADEMIC RANK	UNR		UNLV	
	SALARY	COMPENSATION	SALARY	COMPENSATION
Professor	\$20,529	\$22,556	\$20,383	\$22,397
Associate	15,706	17,346	16,371	18,065
Assistant	12,819	14,228	13,440	14,900
Instructor	11,081	12,352	11,327	12,617
All Ranks	16,833	18,564	15,859	17,511

UNR and UNLV Weighted Average Salaries and
Average Compensations by Academic Rank,
1967-68 - 1976-77 (continued)
Page 2

1973 - 74

ACADEMIC RANK	UNR		UNLV	
	SALARY	COMPENSATION	SALARY	COMPENSATION
Professor	\$18,677	\$21,621	\$19,437	\$21,362
Associate	15,044	16,620	15,753	17,386
Assistant	12,412	13,780	12,889	14,295
Instructor	9,897	11,065	10,369	11,575
All Ranks	15,967	17,617	15,088	16,668

1972 - 73

ACADEMIC RANK	UNR		UNLV	
	SALARY	COMPENSATION	SALARY	COMPENSATION
Professor	\$19,091	\$20,534	\$18,667	\$20,082
Associate	14,539	15,686	15,141	16,327
Assistant	11,691	12,653	11,969	12,949
Instructor	8,778	9,551	9,758	10,594
All Ranks	15,185	16,374	14,363	15,497

1971 - 72

ACADEMIC RANK	UNR		UNLV	
	SALARY	COMPENSATION	SALARY	COMPENSATION
Professor	\$18,588	\$19,998	\$18,065	\$19,441
Associate	14,140	15,261	14,650	15,804
Assistant	11,375	12,316	11,750	12,716
Instructor	8,870	9,648	9,845	10,687
All Ranks	14,664	15,819	13,813	14,913

1970 - 71

ACADEMIC RANK	UNR		UNLV	
	SALARY	COMPENSATION	SALARY	COMPENSATION
Professor	\$17,970	\$19,150	\$17,065	\$18,190
Associate	13,675	14,597	13,840	14,772
Assistant	11,225	12,000	11,450	12,239
Instructor	9,000	9,642	9,065	9,711
All Ranks	13,930	14,868	12,981	13,861

UNR and UNLV Weighted Average Salaries and
Average Compensations by Academic Rank,
1967-68 - 1976-77 (continued)

Page 3

1969 - 70

ACADEMIC RANK	UNR		UNLV	
	SALARY	COMPENSATION	SALARY	COMPENSATION
Professor	\$17,234	\$18,370	\$15,975	\$17,035
Associate	13,141	14,031	12,964	13,844
Assistant	10,804	11,552	10,938	11,696
Instructor	8,871	9,505	8,874	9,508
All Ranks	12,882	13,756	12,202	13,036

1968 - 69

ACADEMIC RANK	UNR		UNLV	
	SALARY	COMPENSATION	SALARY	COMPENSATION
Professor	\$15,555	\$15,657	\$14,090	\$14,192
Associate	11,910	12,012	11,260	11,362
Assistant	9,735	9,837	9,635	9,737
Instructor	7,915	8,017	7,590	7,692
All Ranks	11,727	11,829	10,240	10,339

1967 - 68

ACADEMIC RANK	UNR		UNLV	
	SALARY	COMPENSATION	SALARY	COMPENSATION
Professor	\$14,518	\$14,620	\$12,904	\$13,007
Associate	10,841	10,943	10,811	10,913
Assistant	9,359	9,462	9,480	9,582
Instructor	7,952	8,055	7,471	7,574
All Ranks	10,611	10,714	9,744	9,846

A COMPARISON OF UNIVERSITY OF NEVADA SYSTEM ADMINISTRATIVE SALARIES AND
ADMINISTRATIVE SALARIES OF 26 UNIVERSITY SYSTEMS IN 23 STATES AND 106 PUBLIC UNIVERSITIES IN 47 STATES

<u>Division</u>	<u>1976-77 Salary</u>	<u>1975-76 Salary</u>	<u>1975-76 Mean Arkansas Study</u>	<u>1975-76 Median Arkansas Study</u>	<u>Rank</u>	<u>Total</u>
<u>System Administration</u>						
Chancellor	\$38,000	\$38,000	\$50,340	\$49,345	25	26
Director, Program Planning ^a	27,769	25,686	30,162	28,300	3	3
Director, Employment Relations ^a	27,769	25,686	27,010	27,860	11	19
Director, Internal Audit	22,240	20,664				
Director, Information Services (.25)	27,432	25,686	26,518	26,093	10	17
Director, Budget ^b	25,750	26,946	30,530	28,984	11	16
Director, Institutional Studies ^b	25,750	26,946	26,358	26,289	6	12
Architect/Facilities Planner	29,115	26,946	28,656	28,829	8	16
Legal Counsel	27,769					
Director, Computing Center	32,143	30,096				
Director, University Press	29,451	27,261				
<u>University of Nevada, Reno</u>						
President	38,000	38,000	45,780	46,000	81	88
Academic Vice President	38,000	37,500	39,357	39,843	52	80
Business Vice President	37,250	35,000	37,134	36,100	50	84

A Comparison of University of Nevada System Administrative Salaries and
 Administrative Salaries of 26 University Systems in 23 States and 106
 Public Universities in 47 States (Page 2)

<u>Division</u>	<u>1976-77 Salary</u>	<u>1975-76 Salary</u>	<u>1975-76 Mean Arkansas Study</u>	<u>1975-76 Median Arkansas Study</u>	<u>Rank</u>	<u>Total</u>
<u>University of Nevada, Reno (contd.)</u>						
Controller	\$29,451	\$27,261	\$26,550	\$26,000	32	78
Budget and Planning	29,451	26,696	24,048	23,450	24	76
Director, Information Services (.75)	27,432	25,686	23,180	23,000	19	69
Nonacademic Personnel	23,394	21,906	23,089	22,200	50	94
Director, Admissions and Records	31,807	29,151	24,110	23,870	14	98
Director, Library	30,124	28,206	30,834	30,283	73	105
Dean of Students	27,432	24,720	26,237	26,500	47	71
Dean, Agriculture	37,000	34,750	36,218	35,542	26	46
Dean, Home Economics	33,826	31,671	31,872	32,000	25	43
Dean, Arts and Science	38,000	37,000	36,069	36,240	37	90
Dean, Business	36,750	35,000	35,638	35,000	49	97
Dean, Education	36,500	34,750	35,181	34,990	50	97
Dean, Engineering	34,499	32,301	37,162	37,200	68	81
Dean, Mines	34,499	32,301				
Dean, Nursing	33,826	31,041	30,823	31,000	23	49
Dean, Graduate School	35,000	35,000	34,972	34,750	47	98

A Comparison of University of Nevada System Administrative Salaries and
 Administrative Salaries of 26 University Systems in 23 States and 106
 Public Universities in 47 States (Page 3)

<u>Division</u>	<u>1976-77 Salary</u>	<u>1975-76 Salary</u>	<u>1975-76 Mean Arkansas Study</u>	<u>1975-76 Median Arkansas Study</u>	<u>Rank</u>	<u>Total</u>
<u>University of Nevada, Reno (contd.)</u>						
Dean, Continuing Education	\$31,807	\$27,576	\$29,906	\$31,109	56	87
<u>University of Nevada, Las Vegas</u>						
President	38,000	38,000	45,780	46,000	81	88
Academic Vice President	38,000	37,500	39,357	39,843	52	80
Educational Services Vice President	35,500	33,000	34,236	34,200	47	76
Administrative Vice President	36,500	34,000	35,763	35,450	24	39
Business Vice President	36,500	34,000	37,134	36,100	60	84
Controller	27,432	25,000	26,550	26,000	48	78
Director, Information	21,442	19,656	23,180	23,000	55	69
Director, Institutional Research	26,759	25,056	25,924	26,000	34	58
Nonacademic Personnel	22,229	20,814	23,089	22,200	58	94
Admissions and Records	27,432	24,426	24,110	23,870	45	98
Director, Library	30,124	28,500	30,834	30,283	72	105
Dean, Allied Health	32,143	30,300	30,823	31,000	29	49
Dean, Arts and Letters	33,826	32,000	36,069	36,240	73	90
Dean, Business & Economics	33,826	31,300	35,638	35,000	83	97

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A Comparison of University of Nevada System Administrative Salaries and
 Administrative Salaries of 26 University Systems in 23 States and 106
 Public Universities in 47 States (Page 4)

<u>Division</u>	<u>1976-77 Salary</u>	<u>1975-76 Salary</u>	<u>1975-76 Mean Arkansas Study</u>	<u>1975-76 Median Arkansas Study</u>	<u>Rank</u>	<u>Total</u>
<u>University of Nevada, Las Vegas (contd.)</u>						
Dean, Education	\$33,489	\$31,500	\$35,181	\$34,990	77	97
Dean, Hotel Administration	32,480	30,600				
Dean, Science, Mathematics & Engineering	33,826	31,800	36,052	35,300	12	14
Dean, Graduate School	32,143	30,250	34,972	34,750	83	98
Dean, Extension	31,807	28,500	30,834	30,283	72	105
<u>Community College Division</u>						
President	38,000	38,000				
Business Manager	26,600	25,020				
Personnel Officer	24,500	23,892				
Controller	18,900	17,160				
Information Officer	19,400	17,640				
Assistant to President	30,100	27,600				
Administrative Asst. to Pres.	26,000	23,500				
Executive Vice President, Clark County Community College	35,000	35,000				

A Comparison of University of Nevada System Administrative Salaries and
 Administrative Salaries of 26 University Systems in 23 States and 106
 Public Universities in 47 States (Page 5)

<u>Division</u>	<u>1976-77 Salary</u>	<u>1975-76 Salary</u>	<u>1975-76 Mean Arkansas Study</u>	<u>1975-76 Median Arkansas Study</u>	<u>Rank</u>	<u>Total</u>
<u>Community College Division (contd).</u>						
Executive Vice President Northern Nevada Community College	\$32,500	\$30,600				
Executive Dean, Western Nevada Community College (North Campus)	32,000	29,900				
Executive Vice President, Western Nevada Community College (South Campus)	36,100	35,000				
<u>Desert Research Institute</u>						
President (.95 and .80)	36,100	30,400				
Business Manager	32,200	28,836				
Executive Director, Applied Ecology and Physiology	29,000	29,000				
Executive Director, Water Resources Center	38,000	38,000				
Executive Director, Energy and Atmospheric Environment	38,000	38,000				
Executive Director, Human Systems Center	31,300	29,000				

a The position has been combined in the University of Nevada System (Director of Program Planning and Employment Relations)

b The position has been combined in the University of Nevada System (Director of Institutional Studies and Budget)

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3-7-77

SENATE FINANCE

8.A.M.

NAME	ORGANIZATION	PHONE	ADDRESS
Phil Stout	Henderson City Council	565-8842	HENDERSON 601 BARRON
Fary Colic	Advisory Bd., CCCC	735-9582	Las Vegas, Nev.
Grant Anderson	" " WNCC	575-2365	Fernley, NV
John Winters	" " "	882-0467	Dryton Nev
James Cardley	WNCC / N.	763-4664	7060 S. Lakeside Sparks.
Charles Thomas	CCD	784-4021	405 Main Reno
David Haggard	CCCC	748-9040	900 W. Owens Las Vegas, NV.
Russell B. [unclear]	C.C.C.C.	643-6060	3200 Cheyenne N.L.V.
CAESAR CAVIGLIA	CCCC.	565 2406	2045. Boulder Hwy 4546 CARRIAGE LAS VEGAS
FRED D. GIBSON, JR	CCCC	736-2544	405 Main Ave Reno
Neil D. Humphrey	UNS	784-4901	629 J. St Sparks, NV. 8943
Shirley Wedow	W.N.C.C. Adc. Co.	358-3206	1117 Vegas Valley L.V.
Rachel [unclear]	CCCC	735 1770	PO Box 999 YERINGTON NV.
FRANK McSWAN	WNCC	463 2808	PO. Box 776 ELKO, NEV.
Mr. Lundberg	HNCC	738-3656	Box 1013 ELKO, NV 89.
Bill Wunderlich	HNCC	738-3618	ELKO, NEV.
LOUIE D. McMULLEN	HNCC	738-3577	L.V., Nev.
L. Martin Sealey	CCCC	734-2924	

SENATE FINANCE

10:00 AM

2/10/77

NAME	ORGANIZATION	ADDRESS	PHONE
EDWARD W. HEATH	ALUMNI ASSOCIATION UNIVERSITY OF NEVADA RENO	1520 CALIFORNIA AVE RENO, NEV 89509	(702) 379-2614
Larry Bates	Observer	4970 Plumas	(702) 825-2178
DAVID WILKINS	COMMUNITY COLLEGE DIV.	506 HUMBOLDT RENO	784-4026
Barber Donnelly	" " "	405 Marsh Ave ^{Reno}	784-4021
Wes Anderson	Univ of Nev System Computing Ctr	WRB, Reno NV	784-4007
MAX MILAM	U. of Nevada. Reno	Reno, NV	784-4805
Jon Jessup	UNR	Reno	784-4031
KEIT ORAM	OBSERVER	208 Rondo Uster	(702) 382-1357
Steu Betterton		412 Newcomer Cir. LV	878-3644
Robert Touret	University of Nevada Press	Reno	784-6573
TRICK HIGGINS	GREATHER RENO CHAMBER of COMMERCE	1880 PRATER WAY SPARKS, NV	359-1876
DORA HIGGINS	" "	" "	" "
Joseph G. BOWLIN	NEVADA STATE ED. ASSOC.	151 E. PARK ST., CC.	882-5574
Robert Rose	NEVADA STATE ED ASSOC	151 E PARK ST CC	882-5574
Lloyd O. Smith	Desert Research Institute	6555 Plumas St.	825-8452
Walt Dawson	" "	RENO	784-4801
Lelia Martens	Univ. of Nev. System	405 Marsh Ave	784-4901
Reginald Mathewson	UNS	405 Marsh Ave	784-4901
Fred W. Stoess	Univ. of Nevada System	405 Marsh Ave. ^{Reno}	784-4901
PAIG D. CANEPA	OPR. ENG. LOCAL 43	185 MARTIN, RENO	329-0236
Fouad Baqher	UNLV	Las Vegas	739-3201
Paul E. Burns	UNLV	Las Vegas	739-3218
Tom Lynch	CCD	Reno	784-4021
Phillip Libani	UNR ASUN SENATE.	Reno	7869245
Jim Stone	UNR ASUN President	Reno	747-4268
James T. Richardson	UNR Faculty Senate	Reno	784-6647

NAME	ORGANIZATION	ADDRESS	PHONE
ERRELL HARPER	Student Council CCC	LAS VEGAS	643-6060
PALE BEACH	oper. Eng.	CARSON CITY NV	882-6643
Don M. Hobbs	Nev Nurses' Assoc	Reno	323 0092
Nick J. Hobbs	Assemblyman	Las Vegas, NV	882-5952
Barbara Agonia	Clark County Community College	Las Vegas	643-6060
Wyn Richardson	United Students of UNS	Reno	786-4835
Roman J. HALL	UNR Alumni Assoc	Reno	747-4242

NEIL D. HUMPHREY
ChancellorRECEIVED
LEGISLATIVE COUNSEL BUREAU

FEB 7 1977 February 4, 1977

Assembly Ways and Means Committee
Senate Finance Committee
Legislative Building
Carson City, Nevada 89710

OFFICE OF FISCAL ANALYSIS

My memorandum to you dated January 19, 1977, concerning the request for equipment for the University of Nevada System contained an error. The detailed list for Northern Nevada Community College reflected the correct amount of \$20,000 but an incorrect itemization. The agreed upon equipment is as follows:

Electronics

1 Learning Unit (Industrial Electronics)	\$ 1,000
2 Learning Units (Basic Electricity and Basic Electronics) @ \$800	1,600
1 Mini Computer with Peripheral Equipment (kit form)	2,000
1 Logic State Analyzer (kit form)	500
1 Sencore AM/FM Stereo Analyzer	500
1 Set A-F Motor Controls	3,000
1 Tektronix Oscilloscope	2,000
	<u>\$10,600</u>

Automotive

Bear Dynamometer (Model 46-151) with Instruments	\$ 9,400
	<u><u>\$20,000</u></u>

I regret that this error was made.

Very truly yours,

Neil D. Humphrey
Neil D. Humphrey
Chancellor

NDH:jh

cc: Mr. Howard Barrett
Mr. John Dolan
Mr. Ron Sparks ✓

NEIL D. HUMPHREY
Chancellor

January 19, 1977

RECEIVED

Assembly Committee on Ways and Means
Senate Finance Committee
Legislative Building
Carson City, Nevada 89710

LEGISLATIVE COUNSEL BUREAU
JAN 20 1977

Gentlemen:

OFFICE OF FISCAL ANALYSIS


The Executive Budget includes a request for equipment for the University of Nevada System to be purchased from an appropriation from the General Fund in 1976-77 (See p. A-21). The allocations requested by the Board of Regents were as follows:

1. \$281,500 for equipment in the Solar Energy Research Facility, DRI. The 1975 Legislature funded the building which is now available with limited equipment.
2. \$172,500 for equipment for Life Sciences Building, UNLV (from a list submitted earlier as part of the operating budget).
3. \$203,850 for equipment for various CCD programs.
4. \$175,150 for equipment for UNR.
5. \$43,200 for equipment for Computing Center.

Attached is a detailed list of this equipment.

We respectfully request your approval of this appropriation.

Very truly yours,


Neil D. Humphrey
Chancellor

NDH:jh

Attachment

cc: Mr. Howard Barrett
Mr. John Dolan
Mr. Ron Sparks

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DESERT RESEARCH INSTITUTE

COST OF FIXED FACILITIES FOR SOLAR BUILDING, BOULDER CITY, NEVADA

1. Vacuum System - Airco B-JS-2400 and accessories	40,000
2. Chemical vapor deposition system by contract	20,000
3. Spectrophotometer - Bekman IR 12 with reflectance attachment	30,000
4. Collector Technology and Energy Storage	40,000
5. Pyroelectric Radiometer	2,500
6. Solar Still Equipment	10,000
7. Spectro Radiometer	20,000
8. Selective Surface Equipment	5,000
9. Meteorological Package	3,000
10. Solar Instrument Package	5,000
11. 16" Lathe	4,500
12. #2 Mill	4,900
13. 9" Lathe	4,000
14. Data Acquisition System	10,100
15. Miltipoint Recorder	5,000
16. Voltage Calibrator	1,000
17. 6-Channel Recorder	4,000
18. Test Equipment Console	20,000
19. Solar Collector Evaluation System	15,000
20. Cassette Data Recording System	10,000
21. One Scanning Monochromator	7,500
22. Remote Batch Station	<u>20,000</u>
Total	\$281,500

(rev. 12/27/76)

SPECIAL EQUIPMENT REQUESTS - COMMUNITY COLLEGE DIVISION

Western Nevada Community College - South

Buildings and Grounds

Pickup Truck \$ 5,500

Business Program Equipment

Mag Card and Key Punch 18,500
Typewriters for Fallon 10,000

Industrial Program Equipment

Oscilloscope, Transits, Grinders,
Welders, Analyser 9,700
Science Lab Station 3,100

Total \$46,800

Western Nevada Community College - North

Food Service Program

Equipment \$29,250

Automotive Program

Equipment 50,000

Total \$79,250

Clark County Community College

Materials needed for open laboratory courses

Printing machines and cards \$ 1,800
Printer terminals 56,000

Total \$57,800

Northern Nevada Community College

Agriculture program and buildings and grounds

40 HP Diesel Tractor \$20,000

Total \$20,000

CCD TOTAL \$203,850

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UNIVERSITY OF NEVADA, RENO

SUPPLEMENTAL EQUIPMENT REQUEST

1977-79 Biennium

<u>Department</u>	<u>Item</u>	<u>Estimated Cost</u>
Biology	Sorvall RC-5 refrigerated preparative centrifuge	\$ 5,800
Chemistry	Infrared Spectrophotometer, Perkin-Elmer 457	10,000
Biology	Two Research Microscopes	18,000
Chemistry	Mass Spectrometer, Varian EM-600	10,200
Mathematics	APL Computer Terminal and Modum	3,500
Mathematics	CRT Computer Terminal with 1920 Character Screen	3,500
Physics	Ortec radiation detector, Model #1113-10190	7,500
Physics	Computer display terminal, tetronix 4013	6,200
Psychology	Four field tachistoscope with electronic interfaces	2,900
Civil Engineering	Triple Prism Retro Reflector Assembly and Related Equipment	1,880
Civil Engineering	Electromagnetic Water Current Meter	1,990
Electrical Engr.	HP 1600A Logic State Analyzer	4,000
Electrical Engr.	Telegipment Curve Tracer	1,050
Electrical Engr.	Gaertner Ellipsometer	5,500
Mechanical Engr.	Solar Deck - pump, piping and instrumentation	1,200
Engineering General	Solar Heating Energy Equipment	2,700

Supplemental Equipment Request
1977-79 Biennium

Page -2-

<u>Department</u>	<u>Item</u>	<u>Estimated Cost</u>
Chem. & Metallurgical Engineering	Undergraduate Lab Equipment (bench scale reactors, experimental agitator, etc. for ECPD accreditation requirements)	\$ 20,000
Seismological Lab.	Motorola Radio Test Set	5,000
Seismological Lab.	Parts and Electronic Devices for Recording Earth Strains	1,000
Seismological Lab.	Portable Microearthquake Recording Seismograph System	4,500
Seismological Lab.	Signal Generator	850
Seismological Lab.	Digital Event Recorders (2)	5,600
Speech & Theatre	Sound System for Use in Theatre	4,980
Acctg. & Information Systems	DECwriter Time Sharing Terminals (8)	18,400
Acctg. & Information Systems	Hazletine C.R.T. Terminal (2)	2,800
Acctg. & Information Systems	Calcomp Grant Plotting Terminal including accessories	6,000
Acctg. & Information Systems	IBM Model 029 Keypunches (2)	9,000
Acctg. & Information Systems	Portable Time Sharing Terminal For Classroom Use and Related Equipment	6,100
Acctg. & Information Systems	Sound proof Carrels for Terminals (10)	5,000

(B/R 1/14/77) - Rcf. 43, Page 4 of 5

SPECIAL EQUIPMENT REQUESTS - COMPUTING CENTER

Fire Protection Equipment		
Ionization and halon	<u>\$ 8,000</u>	\$ 8,000
- Test Equipment		
Line tester	4,950	
Modem tester	7,150	
Transformers, test leads, plugs, jacks and other supporting equipment	4,800	
Oscilloscope	<u>5,200</u>	\$22,100
Interactive terminal	<u>3,500</u>	3,500
Laboratory Equipment		
Bench, vise, signal generator, hand tools and other supporting equipment	<u>6,000</u>	6,000
Office Equipment		
Desk/chairs	800	
Conference table/chairs	2,200	
Typewriter	<u>600</u>	<u>3,600</u>
TOTAL		\$43,200

UNIVERSITY OF NEVADA, LAS VEGAS

Equipment for Life Sciences Building

1. Compound microscopes (with oil immersion) 24 each @ \$1,240	\$ 29,760
2. Compound microscopes (high and low power) 24 each @ \$600	14,400
3. Dissecting microscopes - 53 each @ 530	28,090
4. Hydrolab model 6D Surveyor w/recorder and data tape acquisition system	14,000
5. Physiotape CDR-411 with prerecorded physiological experiments, 1 physiograph with accessories	10,200
6. 2 Mettler top loading balances	1,600
7. Osmometer, Wescor	2,500
8. Carbon-Hydrogen analyzer (Coleman model 33)	3,300
9. Accessories for Beckman model 26 Spectrophotometer	300
10. Beckman metabolic measurement card and R-511 Dynograph recorder	21,500
11. Pyreheliometer (model R413) - 2 each	3,200
12. Radiometer acid-base analyzer with accessories	19,500
13. Ion Specific electrodes - 10 each @ \$200	2,000
14. Aquaria and accessories	3,000
15. Buchler-Catlove chloridometer	2,000
16. Winch, gas powered	500
17. 2 dial calipers	150
18. Fish scale impression press and accessories	600
19. Muffle furnace	850
20. Hygrometer system with accessories and recorder	6,500
21. Drying oven	550
22. Sonar system	8,000
TOTAL	\$172,500