# MINUTES OF A REGULAR MEETING BOARD OF REGENTS OF THE UNIVERSITY OF OKLAHOMA THURSDAY, OCTOBER 14, 1965 - 10:00 A.M.

A regular meeting of the Board of Regents of the University of Oklahoma was held in the office of the President of the University, Norman, on Thursday, October 14, 1965, at 10:00 a.m.

The following were present: Regent Mark R. Johnson, Vice President, presiding in the absence of Regent Rothbaum; Regents Davidson, Little, Houchin, and Calvert.

ABSENT: Regents Rothbaum and Sparks.

The following were also present: Vice Presidents Pete Kyle
McCarter and Horace B. Brown; Mr. David Burr, Assistant to the President
for University Relations; Mr. David Swank, Assistant Professor of Law;
Mr. James E. Swain, Director of University Relations; Dr. James L. Dennis,
Director of the Medical Center; Mr. Raymond D. Crews, Business Administrator
of the Medical Center; and Mrs. Barbara H. James, Assistant Secretary of
the Regents.

The minutes of the meeting held on September 23, 1965, were approved.

President Cross said the bronze medallions commemorating the University's 75th Anniversary which were at each Regents' place were a gift of the 75th Anniversary Committee. He called the attention of the Regents to the program of events for the Anniversary celebration which begins Saturday, October 16, with Homecoming, and ends on Sunday, October 31, with a University-wide open house.

President Cross reported the three new deans had been invited to have lunch with the Regents. Dean Eugene Kuntz, Law, and Dean Carl R. Riggs, Graduate College, will be present. Dean John S. Rzell, Arts and Sciences, was unable to accept because of a previous commitment.

President Cross said that perhaps some of the Regents had received communications as he had regarding the OU band using up the entire half-time period at the OU-Texas Football game. He said the performance of the band had been timed during rehearsals at 8½ minutes, their allotted time. The contract for the game called for a half-time of 20 minutes, but apparently the teams were recalled to the field after 10 minutes. An effort has been made to determine the exact length of the half-time and who was responsible for shortening it, but without success. Dr. Cross said that our Band Director has apologized to the Band Director at Texas, expressed regret, and offered the entire half-time next year to the Texas band.

President Cross requested that two items on the agenda be with-drawn. The bids received on the hangar-shop building for Westheimer Field were about \$6,000 over the estimate and funds available. The specifications will be redrawn and invitations to bid recirculated. The recommendation on the purchase of power files for the Office of Admissions and Records should be withdrawn because it is now believed that a lower price can be obtained by recirculating the bids.

With the unanimous consent of the Regents, the items were with-drawn from agenda.

The following report by Dr. Henry B. Bruyn, President of the American College Health Association and Director of the Student Health Service at the University of California, Berkeley, was presented to the Regents:

"August 11, 1965

"TO: Mark R. Johnson, M.D. Board of Regents University of Oklahoma Norman, Oklahoma

"FROM: Henry B. Bruyn, M.D.

"RE: Summary Report of a Study of the Student Health Service at the University of Ok!ahoma, June 13 - 18, 1965

"At the request of Dr. Mark R. Johnson, first expressed in February, 1965, I undertrok to visit the University of Oklahoma and review the Student Health Service.

"I bid complete cooperation from Dr. Donald Robinson, Director of Student Bielth Service, and Dr. Jodie C. Smith, Dean of Student Services. Dr. Robinsia allowed me free access to his files, correspondence, and reports. One of the most useful of these reports was a communication from Dr. Robinson to the Office of the President of the University dated May 28, 1965, in which he reviewed the problems of the Student Health Service and his efforts to find a solution.

"It has been over a hundred years since the first student medical program was established on a campus in the United States and it is clear that at the present time no college or university should attempt to operate a Student Health Service unless it can provide a quality of medical service and program which is equal to or better than the quality of medical care in the community. The public and in particular the parents of college students have come to expect a student medical program on the college campus. The conduct of this program is one of the most sensitive areas of public relation and student body morale. A University or college

undertakes a very particular role when it admits a student. This is both 'in loco parentis' as well as 'in loco medici'. The student medical program has the basic responsibility to assist the university student to maintain the best possible physical and mental health and avoid loss of time and efficiency due to illness or injury in order that they may take full advantage of their academic opportunities. A Student Health Service must at all times reflect the highest standards and ethical principles of the health professions. One of the most important elements in a student health program is that of concern for environmental health and safety. In this area some of the most effective preventive medical effort can be realized and a reputation for deep concern in this area is one of the most reassuring factors for public and parent viewing the university.

"I believe that it is important to initially study the problems of the Student Health Service at the University of Oklahoms without regard to the financial aspect and then, having defined those problems, determine what the financial implications are. I believe the problems are clear and have been a source of great concern to Dr. Robinson since his appointment in 1961. I will attempt to briefly summarize.

"Physical Plant: The Ellison Infirmary is at the present time most inadequate to provide for a quality student medical program. The building which was completed in 1928 has been remodeled and expanded on several occasions but at the present time represents a major deterrant to a quality medical program. While superficially the building is pleasant in appearance both outside and in, there are arrangements of space and architecture that would be most frustrating and irritating to a responsible and conscientious physician as well as an impatient sick student. Examples of this are many. but I should mention that the emergency room facilities are located on the second floor, the medical library, dining room and staff meeting room are all synonymous in one inadequate segment of space, there is only one shower for the 25 hospital beds - and this is located in a women's rest toom - and there is no space available for a physician to occupy if 24 hour medical coverage were to be immediately possible. I must conclude that one of the most urgent needs at the present time would be that of replacing the present building.

"Staffing Pattern: A second problem area would seem to be that of the staffing pattern which at the present time is principally a full-time one, oriented to a general practice with one specialist in psychiatry. This staff is kept very busy during the school year. I believe that the Student Health Service should have available the skills and services of a number of specialists in such fields as orthopedics, dermatology, cardiology, otolaryngology, ophthalmology and surgery. Consultant services in these areas should be provided not only for the fundamental purpose of high quality medical care but also to assure the parents and the University administration that the medical judgment in regard the students is not based on one individual. It is further apparent that the present staff cannot be expected to provide 24 hour coverage and thereby emergency room service. It will be necessary to develop an effective emergency service

plan as suggested on several occasions by Dr. Robinson. I believe this is a potentially very dangerous situation which has caused Dr. Robinson great anxiety. He has undertaken a number of procedures to provide the nursing staff with clearcut instructions and standing orders for the conduct of this emergency room and for the care of an emergency while the doctor is call and en route. I can find no suggestions to make in regard these written procedures and instructions and I agree completely with Dr. Robinson that this is not an adequate answer to the problem of emergency care.

"My specific recommendation in regard the above problems are as follows:

"In regard the Ellison Infirmary I would suggest that plans for a new building be undertaken at once without trying to determine where the money is coming from, but with the end in view of a well thought out architectural design and a good estimate of cost. Financing such a building is most popular throughout the country through the route of memorial endowments. most often from individual families or philanthropists. A medical program dedicated to the health of students seems to be a most attractive form of memorial. The American College Health Association central office has a large and most useful collection of architectural designs and plans for Student Health buildings. In many instances the cost of these buildings is presented as of the year of construction and gives some basis for intelligent budgeting. Dr. Robinson can obtain this type of material on loan. The design of the new building should take into account the need for isolation rooms since so many of the problems in the student population are of a contagious nature. Air conditioning is essential. I would further suggest that a Division of Environmental Health and Safety be housed in this building and provided with adequate office space.

"In regard the staffing pattern, I think that a closer relationship to the Medical School and Medical Center would solve many problems. Specialists, as suggested above, should be obtained from the voluntary faculty of the Medical School and paid an honorarium or stipend for their consultative assistance as it may be required. It is not easy to set these stipends but I would suggest that they be based only upon the consultative role and not a direct treatment procedure. The latter should be on a fee for service basis covered by a supplementary insurance plan or the individual student. One of the most attractive financial arrangements for a physician who is for the most part engaged in private practice would be the development of a tax-sheltered retirement plan for this part-time staff. The busy highly qualified specialist serving at the Student Health Service will greatly appreciate a retirement plan which will return to him in later years at a lower income tax rather than at the 40-50% he is probably paying at his present income. The details of such a plan as this have been worked out for our staff at the University of California, Berkeley and I would be happy to put you in touch with the resources available to me in setting up this arrangement. It is also possible that some dedicated members of the voluntary or clinical staff of the Medical School would find an honorarium from the Student Health Service their first financial recognition from the University.

"I believe that the rotation of resident staff through the Student Health Service is a most practical and educationally sound procedure. A Student Health Service is an exceptionally good example of a general practice situation and an excellent educational device for demonstrating good general medical care. It is clear today that in most Medical Centers responsible for the training of physicians after graduation from medical school, the case material is predominantly the exotic, rare, spectacular, serious, and also disgnostically difficult. While this type of material is certainly of traditional and significant importance in the education of a young physician, I feel very strongly that during one's formal medical education it is very important to have the responsibility for observation. diagnosis and treatment of the more common problems confronting the family physician or general practitioner. Our residents leave the Medical Centers to undertake office practice and find themselves principally involved with problems and situations of a more minor nature and with which they are completely unfamiliar. Student medical practice on an average campus will provide a unique opportunity for residents to learn the techniques of treating these common but usually minor problems. I further feel that the experience of dealing with the young adult as a person with whom the doctor must establish contact is a very important developmental opportunity for the young physician. The techniques of dealing with the young adult are fundamental to dealing with all age groups and I have found that the young doctors who rotate through our Student Health Service here at Berkeley have become better able to communicate with their patients and establish a relationship of dialogue instead of the more usual monologue. I think it is of significance that among 75 electives in the 4th year of the University of California Medical School in San Francisco, a two week period at the Student Health Service in Berkeley is the only one for which the names must be drawn by lottery - due to its popularity. A resident in medicine or pediatrics, rotated at the Student Health Service for two to three months would be an ideal solution to the 24 hour emergency coverage problem. Quarters would have to be provided in the Ellison Infirmary for this resident and supervision on a phone or on-call basis would be provided by the present staff.

"In the area of general administrative problems, I feel it is extremely important that a firm written policy be established for the program in student medicine at the University of Oklahoma. This policy should cover the entire administrative span of the Health Service and its relationships as well as the scope of the service provided on campus. Once a policy like this is established and agreed to by the Regents all those concerned will have a clearcut route to follow and a well defined target to correct or improve. The development of such a policy is never easy and is rarely undertaken with enthusiasm but it is, nevertheless, extremely important. The University of California has recently undertaken this task and I would be glad to share some of our experience and indeed our proposed policy with you if this can be arranged. In this same area I would like to put in a sincere and conscientious comment about Dr. Robinson. Any seeming shortcomings of this man I believe are based on the very common problem of

communication in an administrative setup as large as the University of Oklahoma. Dr. Robinson has been aware for some time of serious problems with the Student Health Service and has made repeated efforts to direct attention to them and to suggest solutions. I hope that any policy developed for the Student Health Service clearly defines routes of communication and areas of responsibility so that the Director of the Health Service will know from whence his backing comes. As I have told you in person and in writing, I feel very strongly that student medicine on a college campus is a responsibility of the entire medical profession and is a great opportunity for medicine to improve its public image. I would hope that the Director of the Health Service on any college or university campus would have the strong backing of locally organized medicine. University of Oklahoma is particularly fortunate in having on its Board of Regents a physician of great experience and reputation who can provide a very special form of judgment as well as support for a high quality student medical program.

"The financial problems I have left to the last for deliberate and good reason. I believe that concern for money rather than concern for definition of the problem has hampered efforts to improve the Student Health Service at the University of Oklahoma. At the present time the financial structure of the Student Health Service is chaotic and it is amazing to see what Dr. Robinson has been able to do with this very difficult situation. The specific charges to the students for almost every medical and hsopital service that they receive have grown to the extent that a visit to the Student Health Service must be similar for the student to a department store from which he must purchase a wide variety of items. Dr. Robinson's report to the President of May 28, 1965, presents the answer to the financial problem in great detail. In essence, I enthusiastically endorse his recommendation that a health fee be introduced which is realistic and clearly separated from all other University fees and charges. I am most familiar with the cry that will arise at this point that fees for students at a State University cannot be increased. A fee for a Student Health Service when introduced or increased has never been a source of serious complaint from students or parents to the knowledge of many experienced people in the field of student medicine. Administrators and legislators will shrink from the thought but when it is once accomplished everybody will smile and wonder why there were so few complaints. The University of Oklahoma at the present time is maintaining its Health Service on an expenditure of about \$20/student/academic year. This is well below the average for a comparable university which is about \$40/student/year. cost per student should be paid by the student in the form of a health fee, but in addition a supplementary medical and health insurance plan should be available to the student body on a group basis and for usually low premium. This type of insurance plan is specifically tailored to supplement the program of student medicine and covers all medical care and hospitalization needs which are not provided on-campus through the health fee. The combination of a realistic health fee, the resultant high quality student medical program together with a well designed supplementary insurance

plan will represent an ideal program for the University, the student, the community and the medical profession. I believe that Dr. Robinson's report to the President has more detailed suggestions in regard this fee, but I would recommend that the magnitude of the fee suggested by him be care-It is my opinion that the fee which he suggests might fully reviewed. be better increased to \$20/student/semester. I think that it is important that a well designed brochure be prepared outlining for the student the benefits he will receive fromthe "New Student Health Program". It should emphasize that these benefits are for the most part without additional charge. One area that I believe should remain a source of specific charge is that of the emergency service. Several colleges and universities have instituted a charge of \$1 to \$2 for afterhours care. This charge has kept the patient load within bounds in the student population which would prefer to see a doctor at a time when classes are not in session. It is usually the policy to waive this charge if the visit after hours results in hospitalization. It is also not uncommon for colleges or universities to charge for special x-ray studies but to include routine diagnostic radiology in the health fee. I would suggest that a very limited formulary of urgently needed and relatively simple drugs be developed which could be provided under the health fee coverage. This should be exploited in the brochure as 'drugs provided without additional charge' and would again present a positive approach to the student body and public. It is important to emphasize, as mentioned by Dr. Robinson, that by separating the cost of Student Health and medical care from the educational fees and budgets of the University. it will allow positive identification of students that are entitled to the benefits of the Health Service. It is virtually impossible now to identify eligible students and other individuals and it is also probable that many ineligible persons are receiving expensive care through this route.

8327

"In conclusion, I can only urge again that the University of Oklahoms undertake to establish a firm financial structure for the student medical program on campus. It is my opinion that the situation at the present time is desperate and that luckily there are many solutions available which are logical, realistic and financially sound."

The May 28, 1965, report to President Cross by Dr. Robinson referred to in Dr. Bruyn's report is attached and made a part of these minutes.

Dr. Johnson recommended that the Board endorse the plans and principles pertaining to the University Health Service as outlined in Dr. Bruyn's and Dr. Robinson's reports and authorize the President of the University to appoint a committee composed of appropriate representatives of the administration, the faculty, and the student body to develop specific and detailed recommendations designed to accomplish the primary objectives of these reports.

Approved.

Office of the President

May 28, 1965

D. F. Robinson, M.D., Director Student Health Service Fee Proposal

When I was appointed Director of the Student Health Service in 1961, I was advised that the University of Sklahoma desired a Health Service that would be the best in the country. This is only as it should be. I would feel that my efforts were useless without this type of support. Therefore I will attempt to cutline the present situation with the minimum recommendations necessary to achieve the desired goal.

# I. Problems

#### A. Finance

By referring to Appendix A, it immediately becomes evident that we are now accomplishing the impossible. We provided more nedical service and care to 13,000 students in 1963-64 for about \$5.80 per student per semester, then we did for 3000 students in 1943-44 for \$5.50 per student per trimester. This would be unbelievable - even if the 20 year change in the value of the dollar were not taken into account. Then consider for example, that we actually spent less for food and laundry in 1963-64 than we did in 1943-44. This decreasing support has resulted in the following:

- 1. Inability to engage in long range planning and development.
- 2. Inability to provide many needed services and facilities for the student. (e.g. Specialty consulting clinics and 24 hour physician coverage in building.)
- 3. The need to increase charges to the student for almost every medical and hospital service, to the extent that in some instances the student pays as much or more than he would elsewhere.

The cause of this problem is clear. As shown in Appendix B, the average per capita expenditure by Universities for health care is \$40 per student per year. This figure would be higher if only those ll schools were considered that operate a Health Service that receives accreditation from the Joint Commission on Accreditation of Hospitals. The University of Otlahoma is attempting to maintain this Health Service on an expenditure of about \$21 per student. The average for the Big Eight is \$25.50. However, Appendix C shows that in all of the other Big Eight schools, the Health Services do not pay for all of the utilities, remodeling, major equipment, and the buildings as we do here.

# B. Physical Plant

The present building has been inadequate for many years and does not approach fulfillment of our needs today. Due to the method and amount of financial support, plans for future expansion or new facilities are impossible.

- 2 -

# The present inadequation ora:

- 1. Space and Space Arrengement.
  - 2. Emergency treatment facilities on the ground floor, adjacent to X-ray and laboratory rabilities, not on the 2nd floor at they are now.
  - b. Hospital had again is below present needs. As indicated in Appendix D we will need at least 70 bads in 5 years and the capability of expanding to 100.
  - c. Rooms and spasse unuseble or wasted at present because of location or sine.
  - d. Various departments presently spread over large areas or sections of a department leaded on different floors.
  - e. Storage facilities are lacking in most departments.
  - £. Patient reception and waiting areas which are non-existent or too small for present needs. The only waiting area for X-ray and Laboratory is the heavily traveled hall on lat floor. The Gut-Fatient Clinic waiting and reception area is usually crowded and discourages newly-arriving patients from seeking medical care.
  - g. Physicians offices and examining rooms are all occupied now.

    Office space for additional staff physicians and consulting specialist is not available. Each staff physician now has one room as an examination, treatment, and consultation area. Additional space for these functions is urgently needed at the present time.
  - h. Living space, suitable for the needs of a physician on duty 24 hours, is impossible in the present building.
  - i. The Medical Library, diming room, and staff meeting room must now all be located in the same room.
  - j. The present open stair well is in violation of the State Hospital Fire Regulations.

### 2. Plumbing

1

- a. There is only one shower and 2 tubs for 25 bads in the hospital. The shower is in the women's restroom so a reversible sign on the door reads either "Women" or "Man in Shower".
- b. The hospital floor (3rd floor) has 4 bathroom stools in 3 restrooms for use by patients, staff, and visitors.
- c. The Out Patient Clinic (2nd floor) has 2 restrooms for patients and staff.

d. There is the constant markers, it is must be used for collecting as an agreement by both alle and female patients, edjecent to the lessentery.

# 3. <u>Flectrical</u>

The electrical chromits are even-healed. The room air conditioners are supplied by temperary 220 Felt lines entending from the twone-former room in the basement, up the clayeter chaft, out the pent-house over the room, and less the outside of the building to the individual units. This "temperary system" was installed in 1996 and is annually condumned by the Sacto Dafoty Inspector.

# 4. Environment

- a. Cooling is accomplished on a piseemeal basis by means of window air-conditioning units, shilled water fan-coil units, and open windows. Not all areas of the building are, or can be, cooled.
- b. Herting is especially cratical during certain periods in the Spring and Fall when some heating is needed at night. This requires the nurse on the 11 p.m. to 7 a.m. shift to operate the main steam valves in the backment so that potients are comfortable at night and the building isn't too warm the next day.
- c. Mumidity and air flow are major factors in infection control. We have no method of influencing either.
- d. Moise level is a major factor in proper hospital and clinic practice. Now the physicians must turn off the window airconditioner during the Summer when listening to heart and lungs. During the winter, they wait patiently for the steem pipes to quiet down. And at all times of the year, plumbing and elevator noise is tolerated. Testing hearing with the Audiemeter is impossible, and we have tried it in almost every area of the building.
- e. Isolation of patients with contagious diseases is essential in eny hospital. It is even more important in our situation, since we must also admit and isolate patients with chickenpow, measles, mumps, etc. Each patient in isolation removes one bathroom from general use. We have no specific area that can be used solely for isolation.
- f. Security and Fraffic Control present many difficulties. The building must remain open 24 hours a day. Over two-thirds of this time the lat floor, and often the 2nd floor is unattended inviting there and vandalism. Traffic centrol is inadequate in that injured and ill students must often climb unassisted to the 2nd or 3rd floors to seek assistance. Or a patient may see a physician in the climic on 2nd floor, be X-rayed on the lat floor, and then proceed to Physical Thorapy on 3rd floor.

g. The elevator is almost beyond repair. It must be shut down on the average of once a month while the Physical Plant makes a new part. The parts are past wearing out, the metal is breaking due to crystallization from age. In addition the one elevator is the only indoor access to the basement, where the housekeeping equipment and supplies are kept. It must also be used for the food steam carts and laundry as well as by patients. It requires a strong, able-bodied male to safely operate both doors.

The condition of the physical plant is serious. This has been reported in Annual and Special reports for years. All of this information was made available to the Council on Flanning and Davelopment when a request was issued for a projection of future needs in January, 1964.

The complete recommendations and comments resulting from the survey by the Joint Commission on Accreditation of Hospitals on October 13, 1963 are in Appendix E. However, in the survey conducted in January, 1960 recommendation number 1 was: "Active consideration should be given to replacing the present physical plant with modern hospital construction and modern facilities for all departments".

### C. Personnel

This is one of the most perplexing and frustrating of all of the problems. And yet this area is the base on which a successful Health Service is constructed. According to the staffing recommendations of the American College Health Association we are understaffed in most departments. Appendix D shows the present staff, recommended staffing formula, and estimated needs for the care of 25,000 students.

# 1. Physicians

Since January 1951 we have had nine staff physicians resign. Many of these people were excellent in their relations with students. In almost every instance, inadequate salary was the reason for leaving. The Cleveland County Health Department pays a physician, receiving retirement income, \$18,000 a year. In a period when we should be increasing our staff we are hard pressed to hold what we have. Medical Economics, Vol 41: No 22 (11/2/64) shows that physicians' median net earnings before taxes has gone from \$13,150 in 1951 to \$25,050 in 1963. The ideal physician for recruitment to the Health Service staff is 35 - 45 years of age, with 5-10 years of private practice experience. This physician has modian net earnings before taxes of \$25,950. Each year we receive many applications from physicians 60 years of age and over planning on retiring into Student Health. The Student Health physician should not be slowing down - he should be actively interested in working with the university student.

### 2. Nurses & Technologists.

At our present level of staffing we do not have much of a problem in these two areas. But we do have a tremendous turnover in personnel because our salaries are not competitive, and we employ students' wives.

Environmental Health and Sanitation 3.

> One person, on a 3/4 time appointment, is attempting to cover this entire field for the University. This should be one of our major responsibilities - ensuring the proper health, safety, and sanitation of every area of campus life.

. 5 -

4. Mental Hygiene

> One psychiatrist is able to do little more than temporize. This area requires the assistance of more psychiatrists, psychologists, and allied workers.

This problem of personnel is a direct result of the two preceding. We have neither the money nor the space to solve it.

# II. Corrective Action

As with so many of our problems, corrective action usually requires money. Based on the present methods of support, neither the University, nor the Student Health Service can do anything of significance towards alleviating our plight. Therefore, other methods of financial support or income must be devised.

A study conducted by Heritage Insurance Managers found that 54.33% of colleges assess a separate and identifiable health fee that ranges up to \$90 a student a year. Six of the eight schools in our conference levy such a fee, as indicated in Appendix C. This is the only method by which we can:

- Attain adequate financing 1.
- Begin a building program
- Secure the quantity and quality of staff desired. 3.

### A. Method

- Specified Health Fee to be levied as follows: 1.
  - a. Regular sessions \$0 per student per semester enrolled in 6 or more hours.
  - b. Summer session \$5 per student enrolled in 3 or more hours.
  - c. Students enrolled in less than the minimum number of hours could elect to pay the fee and be entitled to full benefits or waive the fee and still be entitled to service at specified rates.
- Allocation from General Fee should be reduced but not completely 2. eliminated. The student should not be expected to directly support our entire program, including the physical plant and maintenance, the environmental health and sanitation program, and other phases that are of primary benefit to the University.
  - a. Regular session the present allocation of \$7.50 per Full Time Equivelent reduced to \$3.50/FTE.
  - b. Summer Session reduced from \$3.25/FTE to \$1.75/FTE.

3. Income from services would be primarily from non-students and enrolled students carrying less than the minimum number of hours.

# III. Benefits

- A. Student (Provided in the Student Health Service on the recommendation of and under the care of a staff physician.)
  - 1. Hospitalization for acute illness and/or injury to include:
    - a. Room and board.
    - b. Hospital medications.
    - c. X-ray examinations.
    - d. Laboratory exeminations.
    - e. Physical therapy treatments.
  - 2. Out-Petient care for acute illness and/or injury to include:
    - a. X-ray examinations.
    - b. Laboratory examinations.
    - c. Physical therapy treatments.
    - d. Specialty consultation clinics.
    - e. Dental examination clinic.
  - 3. Preventive medical care and health education:
    - a. Immunizations:
      - (1) Tetanus
      - (2) Diptheria
      - (3) Typhoid
      - (4) Poliomyelitis
      - (5) Small pox
      - (6) Influenza
      - (7) Others as indicated.
    - b. Annual disease detection program:
      - (1) Urinalysis
      - (2) Hemoglobin determination
      - (3) Tuberculin skin testing
      - (4) Vision examination

- (5) Hearing examination (Audiometric)
- (6) Blood test (VIRL)
- (7) Blood typing (one time)

All of the above would be available, at no charge, to the eligible student, as prepayment benefits. In addition to these benefits, all students enrolled in the University would be eligible for:

- (1) Routine office and hospital care by staff physicians and nurses at no charge.
- (2) Prescriptions and other medications at a discount.
- (3) Those students enrolled, but not paying the specified fee, would be able to utilize all of the services and facilities, but would be subject to a schedule of charges similar to those presently authorized.

# B. University

- 1. Improved public relations, in that very definite and liberal benefits can be offered.
- 2. Over \$100,000. a year in fee allocations, presently going to the Student Health Service, released for use in other areas.
- 3. Acquisition of about 20,000 square feet of space for general office or classroom use in the present building.
- 4. A new health facility, provided not by allocated or appropriated money, but by a self-liquidating bond issue. Since the Student Health Service has been included in the 1963 Housing Bond Issue, the establishment of a specified fee would enable us to begin planning the construction of new facilities.

### IV. Summary

At this time, I am proud of the quality of care we are providing for the students. I am not proud of what we must charge them to provide this care. There are many other services we should be performing now. Our financial structure is such that any expansion is impossible now - and in the future - unless the method of support is drastically revised.

In this proposal, I have attempted to present our problems and needs, a method of correcting them, and a program of benefits of real value to the individual student and the University of Oklahoma through a Student Health Fee that would:

- A. Be assessed on all specified students and allow others the option of participating.
- B. Provide liberal and attractive benefits.

COBA

- C. Allow future planning for:
  - 1. Expanded medical and nursing services (e.g. medical care available in the building on a 24 hour basis).
  - 2. Expansion in the number and types of services (e.g. specialty consultants and dentists).
  - 3. A building program.
- D. Be equitable in application, since each student would pay the same fee.
- E. Indicate, in a positive manner to students and parents, that the University provides a comprehensive program of medical care on the compus.
- F. Separate the cost of student health and medical care from the educational fees and budgets of the University.
- G. Allow positive identification of students that are entitled to benefits (which is impossible in many instances now).
- H. Encourage increased utilization of the facilities and thereby increase the economy of operation.

This is a general proposal for consideration and study, with the recommendation that it will be submitted to the University of Oklahoma Board of Regents at the proper time. This is a program that would assist in the establishment of the Student Health Service everyone desires.

# Financial Estimate (1965-66)

# I. Income

# A. General Fee Allocation (\$3.50/FTE/semester)

l.	Fall Semoster		14,000	x	\$3.50	=	Ś	49,000.00
2.	Spring Scmester		13,000				•	45,500.00
3.	Surmer Session				\$1.75			7,000.00
	•						\$	101,500.00

# B. Student Health Fee (\$10/student/semester)

ı.	Fall Semester		15,000 x \$10.00= \$ 150,000.00
2.	Spring Semester	50	14,000 z \$10.00= 140,000.00
3.	Summer Session		4,500 x \$ 5.00= 22,500.60
			\$ 312,500.00

# C. Operating Income

75,000,00 \$489,000,00

### II. Expenditures

Salaries	\$	332,052.00	•
Wages	- F	27,000.00	•
Travel		2,000.00	
Postage		1,600.00	
Telephone & Telegraph		1,800.00	
Utilities		3,600.00	
Rents		578.00	
Repairs & Maintenance		4,800.00	
Other Contractual Services		7,000.00	•
Food	12	5,000.00	
Office Supplies		1,800.00	
Household Supplies		950.00	
Medical & Laboratory Supplies		6,000.00	
Office Equipment		4,000.00	•
Household Equipment	., .	800.00	•
Medical & Laboratory Equipment	ŧ	700.00	•
Books & Periodicals		1500.00	
Other Equipment	: '	375.00	
Items for Resale		32,000.00	
Memberships & Licenses		334.00	
Insurance		5,500.00	
Capital Improvements		50,000.00	
Miscellaneous		1,000.00	
			8488,589.00

XI.RO

,,,,,,	2 m 1 m 1 m 1 m 1 m 1 m 1 m 1 m 1 m 1 m	
1000	iririzo:	

DAEA		COMPARISON SIEUT	1 2000 (1)
EUROLIZEUT		1943-44	1963-64
	HOTTO	3000/EREMESTER	13,000/STIESTER
ELECIMENT FEE/15 HEALTH FEE OR ALL		\$8. ¢6.50/SPUDULZ/TRI DSTER \$22.75/STUDINI/YEAR	\$105. (\$6.80/\$FUDELT/\$ELD\$ \$7.50/FEE/\$DLEUTER \$18.25/FEE/YELR
TOTAL FEE LICOUE		\$53,150.00	\$186,435.00
OPERATING INCOME		£4,400.00	\$107,000.00
expenses (less ed	PID PAYMENT)	\$35.810.00	\$280,275.00
SALARIES & WAGES		\$27,010.00	\$208,031.00
SALARIES/EKPENSES	g,	75%	71\$
employees Tota		17	38
Paysic: Nurses		3 6	6
TECHEOL		2.5	5
PHYSICIAN/STUDELY	RATIO	1/1000	1/2150
PHYSICIAN MINIMUM	SALARY	\$350./MO.	\$1000./MO.
NURSE MINIMUM SAL	ARY	\$75. + MAINT/119.	\$310./MO.
CHARGES HOSPITA	L	\$1/DAY AFTER 5 DAYS	\$12/DAY
CHEST X	-RAY	\$3.00	\$7.50
ELOOD C	CUNE	0	\$3.75
URITIALY	SIS	0	\$2.25
MEDICIT	ES	0	COST + 50%
EXPENSES FOOD		\$4,200.00	\$4,127.15
MEDICAL	SUPPLIES	\$3,700.00	\$34,207.73
LAUNDRY		\$1,500.00	\$1,020.68
REPAIRS		\$ 300.00	\$4,509.33
OFFICE	SUPPLIES	\$ 300.00	\$2,342.27
UTILITI	ES	-0-	\$3,330.95
POSTAGE		- 0 -	\$1,252,51
TELEPHO	ME	- 0 -	\$1,731.94
IMSURAN		- 0 -	\$2,781.38

### apprount b

# PER STUDENT EMPENDITURES - 1962-63

# (ALL HEALTH SERVICES THAT ARE LISTED IN AHA GUIDE ISSUE)

	TOTAL			
	EXPENDITURES 1.	EMOLUEIT 2.	PER CAPITA	REMARKS
U. Denver	\$ 144,000	5,265	\$ 27.17	
Colorado State	117,000	7,030	16.48	
Yale	125,000	7,715	16.23	
U. Florida	393,000	12,506	31.44	
U. California	1,854,000	25,092	74.26	JCAH Accredited
U.C.L.A.	1,075,715	21,890	50.11	John Moorentoed
Ga. Tech.	222,000	5,652	38.94	
Northwestern	541,000	8,990	60.11	JCAH Accredited
Illinois	269,000	25,000	10.34	JCAH-Hosp. expenses only
*			2003.	does not include OFD
Purdue	665,000	18,500	35.94	
L.S.U.	589,000	16,641	35.42	
Saith	173,000	2,430	72.08	JCAH Accredited
Wellesley	143,000	1,734	87.06	
Williams	74,000	1,150	61.65	
Michigan	917,000	25,000	<b>36.</b> 8Ś	
Dartmouth	392,000	3,289	118.78	
Princeton	317,000	4,237	73.72	
Cornell	644,000	11,823	54.57	JCAH Accredited
Vassar	152,000	1,544	101.30	
Bowling Green	156,000	7,767	20.00	
Miami (Ohio)	184,000	11,176	16.43	
Oregon State	233,000	8,758	26.46	
Bryn Mawr	56,000	991.	56.00	-
Penn. State	458,000	<b>20,</b> 266	22.56	
Texas A & M	183,000	7,161	25.41	•
s.m.u.	143,000	5,151	27.50	
Prairie View	64,000	3,247	19.39	
Calif. Poly	208,000	8,346	24.76	JCAH Accredited
Georgia	(183,000)	9,769	;	JCAH-Payroll figures only
Colorado	513,000	18,000	28.50	JCAH Accredited
Iowa State	257,000	10,555	24.24	
Kensas	394,000	10,763	36.48	JCAH Accredited
Kansas State	224,000	8,006	28.00	
Missouri	459,000	16,115	<b>28.6</b> 8	(x,y) = (x,y) + (x,y
Nebraska	256,000	9,931	25.60	
0.S.U.	220,000	11,600	20.00	
Texas	557,000	19,958	27.87	JCAH Accredited
O.U.	248,599	12,117	20.54	JCAH Accredited

# AVERAGE

<sup>\$ 40.00</sup> 

<sup>1.</sup> Total Expenditures as listed in AHA Guide Issue. August 1, 1964 (For 1962-63).

<sup>2.</sup> Enrollment figures from Information Please Almanac (Spring Semester 1963).

SCHOOL	COLORADO	IONA ST.	Kansas	KAHEAS ST.	MISSOURI	NEBRASKA	ดธบ	TEXAS	0.0.
FEAFF	62	39	55	կկ		56	31.	114	38
PODGET	\$513,000	\$257,000	394,000	\$224,000	\$1,59,000	\$256,000	*HONE	\$577,000	\$264,000
FROM FEES	05%	65%	69%	79%		60%	?		55%
SVECIFIED FER	YES	YES	YES	AES	\$100/ INCIDENTAL FEE/SEM.	YES	NO	YES	110
MOUNT OF FEE	\$19.80 Sem.	\$3.50 QTR.	\$13.00 SEM.	\$13.00 SE1.	\$36.00 YEAR	\$13.00 SEM.	?	\$11.00 SEM.	FTE CAN
MIGIBILITY	5 or MORE	3 or MORE HOURS	or More	6 or More	·	FULL Tilie		VIT	1
DINDING	HE	APPROP.	HIFT	90% ST. AVEROP.	APPROP.	\$5/STUDENT LOND	SPATE APTROP.		BHS
I HIOLESTITES		STATE APPROP.	MILV.	90% ST. APEROP.	STATE APPROP.	\$5/STUDEAR DOND	UNIV.		SHS
FOURTHEATT	JIZE APPROP.	APPROP.	TEHT	MONTHOP.	APPROP.	\$578TUDENT BOHD	UHIV.	·	SHS
TEILITIES		EHS		uliv.		UNIV.PAYS STEAM-ELEC	UHIZV.		SUS
SCHEDITED HOOP.	ars	1:0	KES	HO	SCHOOL)	170	110	YES	YES
MG. NOEP. DAYS	OVER 30 DAYS	OVER 3 DAYS	ULS	YES	OVER 30 DAYS	YES	YES	OVER 10 DAYS	YES
MG. X-RAY		YES	TES .	YES		YES	YES	YES	YES
MIG. LABORATORY		YES	YES	YES		YES	YES	YES	YES ( % d
HG. DRUGS	COST	CUST + 20%	COST + 15%	COST + Up		COST + 20%	YES	YES	COST + 50%

\*INCOME \$155,000 EARNED 40,000 OFFRATING \$195,000 TOTAL

EXPENSES

\$220,000

rata Collected by questionaire for 1962-63

# XERO -

# APPRINTE D

		·		
		RICONMETED STANDARDS FOR STAFF AMERICAN COLLEGE HEALTH ASSOCIA (1964) "FICOLIENDED STANDARDS A FRACTICES FOR A COLLEGE HEALTH	TION	MINICHA
POSITIONS	PRESENT STAYF	STAFFIELD FORMULAS	STAFF FOR 25,000 STUDENTS	STAFF RI- QUENE DITS FOR 25,000
DIRECTOR ADDITIONSTRATIVE	1			STUDENTS
ASSISTANT	1	1 WIEW BETOLEMENT OVER 5000	1	1
PHYSICIANS	5		1	1
PSYCHIATRISTS	1	1 PHYSICIAH PER 1000 STUDINTS	25	15
PSYCHOLOGISTS	0	NO SPECIFIC RECOGNISHDATIONS		ļ.
FHAFMACISTS	1	NO SPECIFIC RECOGNEDATIONS		6
Health & Santtation	3/4	NO SPECIFIC RECOMMENDATIONS		3:
TECHNOLOGISTS	4	NO SPECIFIC RECONSTENDATIONS		3
PHYSICAL THERAPIETS	3/4	1 TECHNOLOGIST PER 2000 STUDENTS	12	7
SUPERVISING HURSES	2	NO SPECIFIC PECCLETEDATIONS		4
CLINIC NURSES	4	NO STECLFIC RECOMERDATIONS		2
HOSPICAL NURSES		1 NURSE PER PHYSICIAN	25	12
HURSES AIDE	5	4 1/5 NURSES	4 1/5	6
DENTISTS	3	4 1/5 NURSES AIDES	4 1/5	5 3/5
RECORD	0	TO SPECIFIC RECOMMENDATIONS		2
LIBEARIAMS	1	NO SPECIFIC RECOMMENDATIONS		2
DIETICIAN Combulting	1	NO SPECIFIC RECOMMENDATIONS		1
SPECIALISTS	1/4	NO SPECIFIC RECOMMENDATIONS	400 page	5
CLERKS	9	2 PER 3000 THEN 1/2000 STUDENTS	13	10
CUSTODIANS	2	NO SPECIFIC RECOMMENDATIONS		3
COOKS	2 1/2	NO SPECIFIC RECORDENDATIONS		3
DSPITAL DS	27	5 BELS PER 1000 STUDENTS	125	70 (CAPABLE OF EXPAIDING TO 100)

### AFFIRDIX E

JOHN COLMISSION on ACCREDITATION of HOSPITALS 200 East Ohio Street, Chicago 11, Illinois, Michigan 2-3369 KELHETH B. BAECOCK, M.D., DIRECTOR

MELEER ORGANIZATIONS
American College of Physicians
American College of Surgeons
American Hospital Association
American Medical Association

MOV 14, 1963

D. F. Robinson, M.D. Administrator Ellison Infirmary 633 Elm Street Norman, Oklahoma

 $c_{\mathcal{O}_{\mathcal{D}_{\mathcal{Y}}}}$ 

Dear Doctor Robinson:

The Board of Commissioners of the Joint Commission on Accreditation of Hospitals has approved the recommendation that Ellison Infirmary be accredited for a period of three years or until a subsequent survey is conducted. This is the result of the evaluation of the hospital survey conducted on October 18, 1963 by Carl Bachman, M.D., a field representative of the Commission.

Attached are the recommendations for the improvement of the quality of patient care based on the findings of the survey. These warrant your attention and should be put into effect before the next visit of a representative of the Commission.

A copy of this letter with the recommendations has been sent to the Chief of Staff and President of the Governing Board of your hospital. Since this report is confidential on the part of the Commission, the release of its contents is a matter for your mutual consideration and decision. Any publicity emanating from this report must of necessity come from your authorized spokesman.

Your hospital is entitled to a Certificate of Accreditation. To be certain that our information is correct, we ask that you please complete and return the enclosed form.

The Commission wishes to commend you for maintaining standards deserving of accreditation and for your constant effort to improve the quality of patient care. Please be assured of our interest and of our willingness to be of all possible help to you.

Sincerely yours,

Kenneth B. Babcock, M.D. Director

a cc: Mr. Glenn Northcutt, President, Governing Board

YUO:

(AFFEIDEN D CONTENUED)

# RECOLUENDATIONS AND COMMENTS

 $C_{Q_{Q_p}}$ 

Ellison Infirmary Norman, Oklahoma

- 1. The physical and organizational improvements installed sinch the previous survey, and the discontinuance of the major surgical services, are to be commended.
- 2. Attention in future planning should continue to be directed to providing more adequate dietary service facilities with which to meet recurring peak loads of emergency impatients.
- 3. The organization and the activities of the medical and other staffs of the Infirmary are commended.
- 4. For the safe and efficient housing and care of both normal and peak loads of inpatients, the deficiencies of the present outnoded physical plant are inescapible. Concerted and early attention should therefore be given to plans for replacing the present structure with major new construction.

J.C.A.H. Kenneth B. Babcock (Signed)

SURVEY OF: October 18, 1963

SURVEYOR: CARL BACHMAN, M.D.

RATING: ACCREDITATION FOR THREE YEARS

Reference is made to the enclosed 1960 "Standards for Mospital Accreditation."

COPY

# APPENDIK F

# Utilization, Income, & Empense Comparison taken from Annual Report of June 1965

Batta	للداملية	T:17 "	7	to	June	1
نت ما شاسد	11	044	-	00	0 1-21-2	جد

	1963-64	1954-65	percent
Fall Enrollment	13,064	14,163	change + Sp
Imunizations	3,966	4,846	+23%
Physical Therapy Treatments	3,052	2,820	- 6%
Clinic visits to physicians	20,029	23,179	+15%
Clinic visits to nurses	12,031	12,346	+ 25
Total Clinic Services	32,260	35,525	+10%
Hospital Admissions	530	542	+ 2%
Hospital Patient Days	1,216	1,359	+11%
X-ray Examinations	1,631	2,030	+25%
X-ray Exposures	3,637	5,664	+55%
Leboratory Examinations	10,842	15,136	+40%
Environ. Sanitat. Procedures	1,176	1,280	+ 5%
Prescriptions-New	12,411	13,592	+10%
Prescriptions-Total	14,547	15,881	+ 9%
After Hours Visits	1,682	1,947	+17%
Total Services	ê5 <b>,</b> 345	98,800	+16%
Individual Students seen	6,561	7,616	+17%
Fee Allocation (Total)	\$186,435	\$199,553	+ 7%
Operating Income (to 6/1)	\$ 96,517	\$110,917	+15%
Expenses (to 6/1)	\$259,020	\$293,568	+14%

Vice President Brown reported that on October 4 he was notified by the Controller's Office that \$25,000 was available in the Sallie B. Clark Loan Fund for short-term investment and \$7,600 in the Murray Case Sells Foundation. These funds will be needed as matching funds for the National Defense Student Loan Fund for the second semester and in order to receive the maximum return on the short-term investment, Dr. Brown stated that he authorized investing the \$32,600 in 91-day Certificates of Deposit with the First National Bank and Trust Company of Tulsa, and requested that the Regents confirm this action.

Dr. Brown also presented the following recommendations received from the J. & W. Seligman & Co.:

# Crippled Children's Hospital Fund

Sell: 83 shares National Biscuit Buy: 60 shares United Aircraft 22 shares American Telephone and Telegraph

# LaVerne Noyes Scholarship Fund

Sell: 62 shares National Biscuit Buy: 40 shares Cluett Peabody

# Murray Case Sells Building Fund

Sell: 50 shares National Biscuit Buy: 35 shares Kresge

J. & W. Seligman indicated that each of the purchases may be increased according to the cash available in each case.

On motion by Regent Davidson, the Regents confirmed the action taken on the short-term investment and approved the recommendations received from the J. & W. Seligman & Co. The following Resolutions authorizing the sale of stock were unanimously adopted:

### RESOLUTION

RESOLVED THAT, we, the Regents of the University of Oklahoma do hereby authorize the sale of the following stock of the American Telephone and Telegraph:

22 shares - Certificate Number AH78152

and by these presents we do hereby ratify and confirm the sale of the said shares; and

BE IT FURTHER RESOLVED THAT, Emil R. Kraettli, Secretary of the Regents of the University of Oklahoma, be and he is hereby authorized and empowered to endorse by, and on behalf of the said Regents of the University of Oklahoma, the stock certificate mentioned above, held by the said

Regents of the University of Oklahoms, and by these presents we do hereby ratify and confirm the said endorsement of the said shares; and

BE IT FURTHER RESOLVED THAT, the President and the Secretary of the Regents of the University of Oklahoma be and they are hereby empowered to certify the action taken.

#### RESOLUTION

RESOLVED THAT, we, the Regents of the University of Oklahoma do hereby authorize the sale of the following stock of the National Biscuit Company:

100 shares - Certificate Number N82319

70 shares - Certificate Number N0111817

25 shares - Certificate Number NO107906

and by these presents we do hereby ratify and confirm the sale of the said shares; and

BE IT FURTHER RESOLVED THAT, Emil R. Kraettli, Secretary of the Regents of the University of Oklahoma, be and he is hereby authorized and empowered to endorse by, and on behalf of the said Regents of the University of Oklahoma, the stock certificates mentioned above, held by the said Regents of the University of Oklahoma, and by these presents we do hereby ratify and confirm the said endorsement of the said shares; and

BE IT FURTHER RESOLVED THAT, the President and the Secretary of the Regents of the University of Oklahoma be and they are hereby empowered to certify the action taken.

### MEDICAL CENTER PERSONNEL

### APPOINTMENTS:

Eustace A. Serafetinides, M.D. and Ph.D., Associate Professor of Psychiatry, \$1,500 per month, September 1, 1965.

Mary Nell Cole, M.S., Assistant Professor of Public Health Mursing, \$7,000 for 9 months, September 1, 1965.

Bernice Triplett Hopkins, M.S., Assistant Professor of Public Health Nursing, \$8,000 for 9 months, September 1, 1965.

Richard Leon Wawro, M.S., Assistant Professor of Psychiatric Nursing, \$8,000 for 9 months, September 1, 1965.

Nancy Lee Mayes, B.S.N., Instructor in Psychiatric Nursing, \$5,000 for 9 months, September 1, 1965.

Linda Catherine Resnick, B.S., Instructor in Physical Therapy, \$300 per month, 1/2 time, September 1, 1965.

Donald J. Bertoch, Ph.D., Instructor in Medical Psychology in Psychiatry, \$800 per month, September 1, 1965.

Harry Sterling Boyd, Ph.D., Instructor in Psychiatry, clinical rates, September 1, 1965.

Gary R. Kirschbaum, M.D., Instructor in Psychiatry, clinical rates, September 1, 1965.

Ronald S. Krug, Ph.D., Instructor in Medical Psychology in Psychiatry, \$800 per month, September 1, 1965.

Whitney Wood Addington, M.D., Clinical Assistant in Medicine, clinical rates, August 1, 1965.

Robert Lester Harris, M.D., Clinical Assistant and Research Fellow in Pediatrics, \$9,000 for 12 months, September 1, 1965.

Jack Alroy Barney, M.D., Clinical Assistant in Surgery, clinical rates, October 1, 1965.

### CHANGES:

John C. Brixey, Ph.D., Consultant Professor of Mathematical Statistics in Preventive Medicine, salary changed from -0- to \$333.33 per month, September 1, 1965.

Charles A. Carmack, M.D., Assistant Professor of Anesthesiology, salary changed from clinical rates to \$882.91 per month, September 1, 1965.

Mervin L. Clark, M.D., Associate Professor of Medicine and of Psychiatry, salary changed from \$1,166.66 to \$1,266.66 per month, September 1, 1965.

Robert M. Daugherty, Jr., Clinical Assistant in Medicine, Health Service Physician, NIH Fellow in Physiology; given additional title of Assistant Professor of Physiology, September 1, 1965.

Lerner B. Hinshaw, Ph.D., title changed from Associate Professor of Research Physiology and of Preventive Medicine and Research Associate Professor of Surgery to Associate Professor of Physiology, Associate Professor of Research Preventive Medicine and Research Associate Professor of Surgery, July 1, 1965.

Takashi Kusakari, M.D., Research Associate in Pharmacology, salary increased from \$450 to \$500 per month, August 1, 1965.

Robert D. Morrison, Ph.D., Consultant Assistant Professor of Biostatistics in Preventive Medicine, salary changed from \$65 per visit to \$333.33 per month, September 1, 1965.

Virginia N. Olds, M.S.W., Instructor in Preventive Medicine, salary changed from \$525 to \$583.33 per month, September 17, 1965.

Marilyn Jean Porter, M.D., Instructor in Pediatrics, salary changed from -0- to \$8,500 for 12 months, September 1, 1965.

John R. Sokatch, Ph.D., Associate Professor of Microbiology, salary increased from \$958.33 to \$1,000 per month, September 1, 1965.

Hsiu-Ying T. Yang, Ph.D., Research Associate in Pharmacology, salary increased from \$600 To \$683 per month, September 1, 1965.

### TERMINATIONS:

Robert A. Beargie, M.D., Instructor in Pediatrics, October 1, 1965.

Everett C. Bracken, Ph.D., Associate Professor of Research Pediatrics and Associate Professor of Microbiological Research in Microbiology, October 1, 1965.

Peter J. Chandler, Ph.D., Research Associate in Psychiatry, September 1, 1965.

Jan Owen Harris, M.S.W., Instructor in Psychiatry, October 1, 1965.

Dan Mitchell, Jr., M.D., Clinical Instructor in Radiology, September 1, 1965.

Maurice B. Ruland, M.D., Instructor in Psychiatry, September 1, 1965.

Hubart James Stuart, M.D., Assistant Professor of Psychiatry, October 1, 1965.

Juan J. Urrutis, M.D., Clinical Assistant in Pediatrics, August 31, 1965.

Charles M. Van Duyne, M.D., Assistant Professor of Gynecology and Obstetrics, September 1, 1965.

Approved on motion by Regent Houchin.

At the August meeting of the Regents (p. 8250 and p. 8258) the matter of termination of teaching duties of Dr. Anton Lindner was considered. It was decided that he should be suspended from his teaching duties until his appeal for tenure was heard by the Committee on Faculty Personnel.

President Cross reported that a hearing date was originally set by the Committee for September 30, 1965, but because of the absence of certain witnesses from the Medical Center, the hearing was cancelled. The hearing was rescheduled for October 5. The witnesses were informed of the time of the hearing and Professor Swank informed Mr. Harold Hines, attorney for Dr. Lindner of the hearing date. A formal notification was later served on Mr. Hines on October 2, 1965. On the afternoon of October 2, Mr. Hines called Professor Swank and stated that due to other commitments he could not be present on October 5, and requested that the matter be continued. He also advised Professor Swank that Mr. Byrne A. Bowman of his law firm would assist him at this hearing and that Mr. Bowman needed additional time to prepare. Mr. Hines then confirmed this conversation with a letter.

Professor Swank discussed this matter with Dr. McCarter and they agreed that the matter should be continued. Professor Swank advised Mr. Hines of this and informed him that October 21, 1965, had been set as the new date for the hearing by Dr. Ted Herrick, Chairman of the Committee on Faculty Personnel.

The above was reported for the information of the Regents and no action was required.

President Cross presented the following letter:

"September 8, 1965

"Dear President Cross:

"I would like to respectfully request consideration by the President of the University and the University Regents of the formation of a Division of Neurology within the Department of Medicine, effective October 1, 1965. Enclosed are change of status papers showing Dr. Stephen W. Thompson as Head of this Division, if approved. It is the feeling of all concerned that the formation of this division would be in the best interests of patient care services and the educational program in Neurology here at this Medical Center. It will insure continued approval of the training program and supporting grants. We are hopefully planning the formation of a future separate Department of Neurology, and we feel this is the first step toward this goal. Several outstanding physicians in this field have been contacted regarding the possibility of coming to Oklahoma to take the full-time chairmanship of this important medical educational department. There will, at the present time, be no additional funds involved in the formation of this division. I would like to urge considerstion of this request at the next meeting of the Regents.

Sincerely,

/s/ James L. Dennis, M.D.

James L. Dennis, M.D. Director and Dean"

President Cross recommended approval of Dr. Dennis' request to establish a Division of Neurology within the Department of Medicine, effective October 1, 1965. He also recommended that Dr. Stephen W. Thompson be appointed Head of this Division, effective October 1, 1965.

Approved on motion by Regent Little.

Mr. Crews and Dean Dennis retired from the meeting.

### FACULTY PERSONNEL

### LEAVE OF ABSENCE:

Fulton K. Fears, Associate Professor of Civil Engineering, sick leave of absence with pay, September 1 to December 1, 1965; \$100 per month, December 1, 1965 to January 16, 1966.

### APPOINTMENTS:

Jerry Vernon Tobias, Visiting Associate Professor of Speech, \$1,000 for 42 months, 1/4 time, September 1, 1965.

Ronald J. Kabriel, Assistant Professor of Architecture, \$7,356 for 9 months, September 1, 1965.

Michael Heymann, Visiting Assistant Professor of Chemical Engineering, no salary, July 1, 1965.

Thomas Hicks, Acting Assistant Professor of Civil Engineering, \$675 for 42 months, 1/4 time, September 1, 1965.

John L. Olinger, Special Instructor in Chemical Engineering, \$1,750 for 10 months, 1/4 time, September 1, 1965 to July 1, 1966.

Samuel J. Hall, Instructor in Meteorology in Civil Engineering, \$834 for 41 months, 1/4 time, September 1, 1965.

Stewart E. Lane, Laboratory Instructor, Computer Laboratories, \$166.67 per month, 1/2 time, September 16, 1965 to June 1, 1966.

Josn Sutherland, Special Instructor in Geography, \$700 for 4½ months, 1/4 time, September 1, 1965.

Mathew K. Logan, Special Instructor in Journalism, \$900 for 4½ months, 1/4 time, September 1, 1965.

Gladys LaFon, Instructor in Mathematics, \$2,000 for 4½ months, 5/6 time, September 1, 1965.

Albert C. Buswell, Jr., Special Instructor in Music, \$530 for 4½ months, part time, September 1, 1965.

Dayna Larason Fisher, Special Instructor in Music, \$770 for 4½ months, part time, September 1, 1965.

Wands Nelson Fox, Special Instructor in Music, \$500 for 42 months, part time, September 1, 1965.

Elizabeth J. Johnson, Special Instructor in Music, \$470 for 4½ months, part time, September 1, 1965.

Joan Geilfuss Mills, Special Instructor in Music, \$480 for 44 months, part time, September 1, 1965.

Aurora G. Smith, Special Instructor in Music, \$475 for 4½ months, part time, September 1, 1965.

Earl Morgan Thomas, Special Instructor in Music, \$1,300 for 4½ months, part time, September 1, 1965.

Janet Myers Jones, Special Instructor in Social Work, no salary, September 1, 1965.

Joseph Bernard Ruffin, Special Instructor in Social Work, \$500 for 4½ months, part time, September 1, 1965.

Asoke Kumar Basu, Special Instructor in Sociology, \$1,250 for 4½ months, 1/2 time, September 1, 1965.

Marjorie Joe McGregor, Special Instructor in Speech, \$800 for 4½ months, 1/4 time, September 1, 1965.

Kenneth E. Reynolds, Teaching Assistant in Accounting, \$1,800 for 9 months, 1/2 time, September 1, 1965.

Annevs V. Lesgue, Teaching Assistant in Chemistry, \$400 for 4½ months, 1/4 time, September 1, 1965.

Gerald Robertson, Teaching Assistant in Chemistry, \$400 for 4½ months, 1/4 time, September 1, 1965.

Jerry D. Osborn, Teaching Assistant in Chemistry, \$400 for 4½ months, 1/4 time, September 1, 1965.

Burgess Shriver, Teaching Assistant in Chemistry, \$400 for 4½ months, 1/4 time, September 1, 1965.

A PARTY AND A STATE OF THE PARTY AND ADDRESS O

Larry G. Kuhlman, Teaching Assistant in Civil Engineering, \$400 for 4½ months, 1/4 time, September 1, 1965.

Denis Roderick Regan, Teaching Assistant in History (NDEA), \$900 for 9 months, 1/4 time, September 1, 1965.

Carolyn L. Campbell, Teaching Assistant in Home Economics, \$400 for 4½ months, 1/4 time, September 1, 1965.

Therese Germaine Lorson, Teaching Assistant in Modern Languages, \$1,050 for 4½ months, 7/12 time, September 1, 1965.

Michael E. Ashmore, Teaching Assistant in Music, \$500 for 44 months, part time, September 1, 1965.

Arthur Barnes, Teaching Assistant in Music, \$500 for 4½ months, part time, September 1, 1965.

Robert H. Giles, Teaching Assistant in Music, \$500 for 4½ months, part time, September 1, 1965.

Peggy M. Graves, Teaching Assistant in Music, \$400 for 4½ months, part time, September 1, 1965.

Dewey Tracy Christian, Teaching Assistant in Music, \$450 for 42 months, part time, September 1, 1965.

John D. Goolsby, Teaching Assistant in Music, \$375 for 4½ months, part time, September 1, 1965.

Sharon Harrison, Teaching Assistant in Music, \$500 for 4½ months, part time, September 1, 1965.

June Blaine Loughridge, Teaching Assistant in Music, \$500 for 4½ months, part time. September 1, 1965.

Jake Manzanares, Teaching Assistant in Music, \$250 for 4½ months, part time, September 1, 1965.

Frank A. Ristau, Teaching Assistant in Music, \$450 for 4½ months, part time, September 1, 1965.

Roberts K. Schmidt, Teaching Assistant in Music, \$400 for 4½ months, part time. September 1, 1965.

Judith Ann Senner, Teaching Assistant in Music, \$250 for 42 months, part time, September 1, 1965.

Ellen Travis Thompson, Teaching Assistant in Music, \$500 for 4½ months, part time, September 1, 1965.

Jerry Lee Latta, Teaching Assistant in Physics, \$325 for 42 months, 1/4 time, September 1, 1965.

Edith G. King, Teaching Assistant in Psychology, \$4,200 for 12 months, 1/2 time, September 1, 1965 to July 1, 1966. Paid by School and Community Services.

Chester Glenn Twitchell, Teaching Assistant in Zoology, In-Service Institute in Biology, \$2,500 for 9 months, 1/2 time, September 1, 1965 to June 1, 1966.

Joel Chatham Ewing, Teaching Assistant, Inservice Institute in Math and Computer Programming, \$250 for 8 months, 1/8 time, September 15, 1965 to May 15, 1966.

Ralph Howenstine, Teaching Assistant, Inservice Institute in Math and Computer Programming, \$500 for 9 months, 1/4 time, September 15, 1965 to May 15, 1966.

Marion Virginia Tucker, Teaching Assistant, Inservice Institute in Math and Computer Programming, \$682.67 for 9 months, 1/6 time, September 1, 1965.

Harold Dean Wiebe, Teaching Assistant, Inservice Institute in Math and Computer Programming, \$800 for 8 months, 3/8 time, September 15, 1965 to May 15, 1966.

### CHANGES:

Cluff E. Hopla, Professor of Zoology, salary changed from \$15,900 for 12 months, full time, to \$6,900 for 9 months, 1/2 time, September 1, 1965.

Sherril D. Christian, Assistant Dean, College of Arts and Sciences, Professor of Chemistry; resigned as Assistant Dean effective June 1, 1966; salary changed from \$13,800 for 12 months to \$11,700 for 9 months, September 1, 1965.

Dora McFarland, Professor Emeritus of Mathematics; appointed Director, Inservice Institute in Mathematics for Elementary Teachers, \$600 for 9 months, part time, September 1, 1965 to June 1, 1966.

Charles E. Harp, Associate Professor of Electrical Engineering; transferred from Blectrical Engineering to MASUA Federal Aid Program, salary changed from \$8,940 for 9 months to \$12,000 for 12 months, September 1, 1965 to September 1, 1966.

Verne C. Kennedy, returned from leave of absence without pay to position of Professor of Metallurgical Engineering in Chemical Engineering, September 1, 1965.

Laurence S. Reid, Professor of Chemical Engineering and Petroleum Engineering, salary changed from \$8,940 to \$6,705 for 9 months, 1/2 time first semester, full time second semester, September 1, 1965.

Yoshikazu Sasaki, Associate Professor of Meteorology in Civil Engineering, salary changed from \$2,403 for 4½ months, 1/2 time, to \$3,604.50 for 4½ months, 3/4 time, September 1, 1965 to January 16, 1966.

Robert Vlach, Editor, Books Abroad, Professor of Modern Languages; transferred to Modern Languages, salary changed from \$12,000 for 12 months to \$12,000 for 9 months, September 1, 1965.

Howard P. Clemens, Associate Professor of Zoology, salary changed from \$10,344 for 9 months, full time, to \$5,172 for 9 months, 1/2 time, September 1, 1965 to June 1, 1966.

Louis J. Casimir, promoted from Instructor to Assistant Professor of English, September 1, 1965.

Roseanne Catherine Niemyt, Special Instructor in Home Economics, salary changed from \$1,590 for  $4\frac{1}{2}$  months, 1/2 time, to \$2,385 for  $4\frac{1}{2}$  months, 3/4 time, September 1, 1965 to January 16, 1966.

Alice Elrod Whatley, Instructor in Home Economics, salary changed from \$1,972 for 4½ months, 2/3 time, to \$2,514.30 for 4½ months, .85 time, September 1, 1965 to January 16, 1966.

Helen Resgan Smith, title changed from Special Correspondence Study Instructor in Journalism (Professional Writing) to Special Instructor in Professional Writing, Extension Division, September 1, 1965.

Jin T. Chen, Special Instructor in Mathematics, salary increased from \$2,048 for 9 months, 1/2 time, to \$2,730.67 for 9 months, 2/3 time, September 1, 1965.

Carolyn E. Bamford, title changed from Graduate Assistant to Special Instructor, University School, September 1, 1965.

Frances D'Ann Fuquay, title changed from Graduate Assistant to Special Instructor, University School, September 1, 1965.

Terry Irene Haug, title changed from Graduate Assistant to Special Instructor, University School, September 1, 1965.

Elizabeth Ryan Rankin, title changed from Graduate Assistant to Special Instructor, University School, September 1, 1965.

Leo Mack Powell, Special Lecturer in Family Life Education, Home Economics, salary changed from \$2,336 for 4½ months, 2/3 time, to \$2,978.40 for 4½ months, .85 time, September 1, 1965 to January 16, 1966.

Lindell L. Ball, title changed from Graduate Assistant to Teaching Assistant in English, salary increased from \$900 for 4½ months, 1/2 time, to \$1,350 for 4½ months, 3/4 time, September 1, 1965 to January 16, 1966.

Pattye L. Barbee, title changed from Graduate Assistant to Teaching Assistant in English, salary increased from \$1,000 for 4½ months, 1/2 time, to \$1,500 for 4½ months, 3/4 time, September 1, 1965.

Donald D. Choice, title changed from Graduate Assistant to Teaching Assistant in English, salary increased from \$1,000 for 4½ months, 1/2 time, to \$1,500 for 4½ months, 3/4 time, September 1, 1965 to January 16, 1966.

Clyde H. Fixmer, title changed from Graduate Assistant to Teaching Assistant in English, salary increased from \$1,000 for 4½ months, 1/2 time, to \$1,500 for 4½ months, 3/4 time, September 1, 1965 to January 16, 1966.

Mary Ann Merz, title changed from Graduate Assistant to Teaching Assistant in English, salary increased from \$1,000 for 4½ months, 1/2 time, to \$1,500 for 4½ months, 3/4 time, September 1, 1965 to January 16, 1966.

James Schroeder, title changed from Graduate Assistant to Teaching Assistant in English, salary increased from \$1,000 for 4½ months, 1/2 time, to \$1,500 for 4½ months, 3/4 time, September 1, 1965 to January 16, 1966.

Nancy Skinner, title changed from Graduate Assistant to Teaching Assistant in English, salary increased from \$1,000 for 4½ months, 1/2 time, to \$1,500 for 4½ months, 3/4 time, September 1, 1965 to January 16, 1966.

Alfred D. Stewart, Jr., title changed from Graduate Assistant to Teaching Assistant in English, salary increased from \$1,000 for 4½ months, 1/2 time, to \$1,500 for 4½ months, 3/4 time, September 1, 1965 to January 16, 1966.

Richard Tedhams, title changed from Graduate Assistant to Teaching Assistant in English, salary increased from \$900 for 4½ months, 1/2 time, to \$1,350 for 4½ months, 3/4 time, September 1, 1965 to January 16, 1966.

Montie Gene Monzingo, title changed from Graduate Assistant to Teaching Assistant in Mathematics, salary increased from \$2,000 for 9 months, 1/2 time, to \$4,000 for 9 months, full time, September 1, 1965 to June 1, 1966.

### RESIGNATIONS:

Kenneth Clarence Jahde, Special Instructor in Botany, September 20, 1965.

Rex L. Inman, Instructor in Meteorology in Civil Engineering, September 1, 1965.

### DEATH:

E. P. R. Duval, Professor Emeritus of Mathematics, September 11, 1965.

1

### GRADUATE ASSISTANTS

### APPOINTMENTS:

Mary L. Elliott, Administrative Services, \$2,000 for 9 months, 1/2 time, September 1, 1965.

Jimmy O. Winblood, Aerospace and Mechanical Engineering, \$1,800 for 9 months, 1/2 time, September 1, 1965.

John J. Bestty, Anthropology, \$900 for 9 months, 1/4 time, September 1, 1965.

Alexandra Alaupovic, Art, \$1,800 for 9 months, 1/2 time, September 1, 1965.

Patricia M. Johns, Art, \$900 for 9 months, 1/4 time, September 1, 1965.

Ahmad Shawki Abdul-Wahab, Botany and Microbiology, \$2,000 for 9 months, 1/2 time, September 1, 1965.

Terry P. Harrison, Botsny and Microbiology, \$900 for 4½ months, 1/2 time, September 1, 1965.

Bernard Francis Krause, Botany and Microbiology, \$1,800 for 9 months, 1/2 time, September 1, 1965.

Harry Dean Spencer, Botany and Microbiology, \$1,800 for 9 months, 1/2 time, September 1, 1965.

Nols Frances Stover, Botany and Microbiology, \$1,800 for 9 months, 1/2 time, September 1, 1965.

Paul David Whitson, Botany and Microbiology, \$2,000 for 9 months, 1/2 time, September 1, 1965.

James D. Durland, Bureau of Government Research, \$2,000 for 9 months, 1/2 time, September 1, 1965.

Norman Lawson Hardwick, Chemical Engineering and Materials Science, \$2,235 for 9 months, 1/2 time, September 1, 1965.

Ronald T. Crabb, Chemistry, \$950 for 4½ months, 1/2 time, September 1, 1965.

Lloyd T. Innerarity, Chemistry, \$950 for 4½ months, 1/2 time, September 1, 1965.

Sally R. Merkle, Chemistry, \$950 for 41 months, 1/2 time, September 1, 1965.

Rodger David Thigpen, Chemistry, \$950 for 4½ months, 1/2 time, September 1, 1965.

James W. Mehl, Civil Engineering and Environmental Science, \$500 for 42 months, 1/4 time, September 1, 1965.

Robert L. Mitchell, Meteorology in Civil Engineering, \$2,000 for 9 months, 1/2 time, September 1, 1965.

Charles R. Steadman, Jr., Meteorology in Civil Engineering, \$1,800 for 9 months, 1/2 time, September 1, 1965.

Beverly F. Ballard, Office of Deans of Students, \$200 per month, 1/2 time, September 1, 1965 to July 1, 1966.

Richard C. Northcutt, Drama, \$900 for 9 months, 1/4 time, September 1, 1965.

Patricia B. Kerfoot, English, \$333.33 for 4½ months, 1/3 time, September 1, 1965.

Bijan Esfandiari, Geology, \$1,000 for 4½ months, 1/2 time, September 1,

Harold W. Hanke, Geology, \$900 for 42 months, 1/2 time, September 1, 1965.

Harry E. Newman, Geology, \$900 for 42 months, 1/2 time, September 1, 1965.

Guillermo Armando Salas, Geology, \$900 for 42 months, 1/2 time, September 1, 1965.

Robert P. Self, Geology, \$600 for 4½ months, 1/3 time, September 1, 1965.

Mir Yousuffuddin, Geology, \$1,000 for 4½ months, 1/2 time, September 1, 1965.

Mary Lu Gordon, Government, \$1,800 for 9 months, 1/2 time, September 1, 1965.

Lawrence E. Hough, Government, \$2,000 for 9 months, 1/2 time, September 1, 1965.

James Garvin Chastain, History, \$2,000 for 9 months, 1/2 time, September 1, 1965.

John A. Johnson, History, \$2,000 for 9 months, 1/2 time, September 1, 1965.

Howard L. Meredith, History, \$2,000 for 9 months, 1/2 time, September 1, 1965.

Edward C. Sanders, III, Journalism, \$900 for 9 months, 1/4 time, September 1, 1965.

Calvin Dale Ahlbrandt, Mathematics, \$1,333.33 for 9 months, 1/3 time, September 1, 1965.

Donald W. Calvin, Mathematics, \$1,000 for 9 months, 1/4 time, September 1, 1965.

Simeon Capizzi, Mathematics, \$666.66 for 4½ months, 1/3 time, September 1, 1965.

Jimmie W. Choste, Mathematics, \$2,000 for 9 months, 1/2 time, September 1, 1965.

Glenn E. Floyd, Mathematics, \$833.33 for 42 months, 5/12 time, September 1, 1965.

David K. Hughes, Mathematics, \$1,000 for 9 months, 1/4 time, September 1, 1965.

Jack D. Jolly, Mathematics, \$1,000 for 9 months, 1/4 time, September 1, 1965.

Ellinor Ann Wiest, Mathematics, \$450 for 9 months, 1/4 time, September 1, 1965.

Theodore Zerger, Mathematics, \$333.33 for 9 months, 1/12 time, September 1, 1965.

Kathryn R. Ashworth, Modern Languages, \$900 for 4½ months, 1/2 time, September 1, 1965.

Carol A. Breneman, Modern Languages, \$1,800 for 9 months, 1/2 time, September 1, 1965.

Harry S. Wohlert, Modern Languages, \$1,800 for 9 months, 1/2 time, September 1, 1965.

Charles Richard Farley, Music, \$475 for 4½ months, 1/2 time, September 1, 1965 to January 16, 1966; \$225 for 4½ months, .125 time, January 16, 1966 to June 1, 1966.

Melvin Leo Keeney, Music, \$675 for 4½ months, 3/4 time, September 1, 1965 to January 16, 1966; \$225 for 4½ months, 1/4 time, January 16 to June 1, 1966.

Diame M. Garcia, Philosophy, \$1,000 for 9 months, 1/4 time, September 1, 1965.

Michael A. Goldman, Physics, \$1,000 for 9 months, 1/4 time, September 1, 1965.

Jafar Hashemi-Tafreshi, Physics, \$1,800 for 9 months, 1/2 time, September 1, 1965.

Edward T. P. Lee, Physics, \$2,000 for 9 months, 1/2 time, September 1, 1965.

William G. Rueb, Physics, \$1,800 for 9 months, 1/2 time, September 1, 1965.

Christopher W. Zinn, Physics, \$1,800 for 9 months, 1/2 time, September 1, 1965.

Vincent Francis Berger, Psychology, \$1,800 for 9 months, 1/2 time, September 1, 1965.

Jackson Collins Campbell, Psychology, \$1,000 for 4½ months, 1/2 time, September 1, 1965.

Howard Mark Israel, Psychology, \$2,000 for 9 months, 1/2 time, September 1, 1965.

James K. Shafer, Psychology, \$2,000 for 9 months, 1/2 time, September 1, 1965. Paid by School and Community Services.

Yukio Shirahama, Psychology, \$1,800 for 9 months, 1/2 time, September 1, 1965.

Richard Vogel, Psychology, \$1,800 for 9 months, 1/2 time, September 1, 1965.

James M. Hays, III, Sociology, \$900 for 9 months, 1/4 time, September 1, 1965.

Dennis Charles Jones, Speech, \$900 for 4½ months, 1/2 time, September 1, 1965 to January 16, 1966; \$450 for 4½ months, 1/4 time, January 16 to June 1, 1966.

Theodore Donald Marsh, Speech, \$900 for 9 months, 1/4 time, September 1, 1965.

Roger John Rozendal, Speech, \$900 for 9 months, 1/4 time, September 1, 1965.

James Tracy Tresner, II, Speech, \$900 for 9 months, 1/4 time, September 1, 1965.

Phillip L. Hampton, Zoology, \$1,800 for 9 months, 1/2 time, September 1, 1965.

Willard C. Jordan, Zoology, \$2,000 for 9 months, 1/2 time, September 1, 1965.

Edwin B. May, Zoology (NDEA), \$900 for 4½ months, 1/2 time, September 1, 1965.

Robert B. Sanders, Academic Year Institute in Earth Science, \$1,200 for 9 months, 1/4 time, September 1, 1965.

Victor Kirke Malone, Air Resources Grant, \$2,070 for 9 months, 1/2 time, September 1, 1965.

Jamieson G. Shotts, Radiological Health Grant, \$2,070 for 9 months, 1/2 time, September 1, 1965.

### CHANGES:

Judith A. Edwards, Mathematics, salary increased from \$1,800 for 9 months, 1/2 time, to \$2,400 for 9 months, 2/3 time, September 1, 1965.

Margaret S. Goodman, Mathematics, salary increased from \$2,000 for 9 months, 1/2 time, to \$3,000 for 9 months, 3/4 time, September 1, 1965.

Joe Wilbur Knickmeyer, Mathematics, salary increased from \$1,800 for 9 months, 1/2 time, to \$2,400 for 9 months, 2/3 time, September 1, 1965.

Alfred Lee McKinney, Mathematics, salary increased from \$2,000 for 9 months, 1/2 time, to \$2,333.33 for 9 months, 7/12 time, September 1, 1965.

Gerald Arthur McKnight, Mathematics, salary increased from \$1,800 for 9 months, 1/2 time, to \$2,400 for 9 months, 2/3 time, September 1, 1965.

Cecil Michael McLaury, Mathematics, salary increased from \$2,000 for 9 months, 1/2 time, to \$2,666.67 for 9 months, 2/3 time, September 1, 1965.

Lorene Ozelle Paschal, Mathematics, salary increased from \$1,800 for 9 months, 1/2 time, to \$2,400 for 9 months, 2/3 time, September 1, 1965.

Robert Frank Rossa, Mathematics, salary increased from \$2,000 for 9 months, 1/2 time, to \$2,666.67 for 9 months, 2/3 time, September 1, 1965.

Robert Hugh Lynch, Physics, salary increased from \$2,000 for 9 months, 1/2 time, to \$2,667 for 9 months, 2/3 time, September 1, 1965.

Sandra K. Oliver, Music, salary increased from \$225 for 4½ months, 1/4 time, to \$825 for 4½ months, 3/4 time, September 1, 1965.

Alta Bush Selvey, Music, salary increased from \$450 for 4½ months, 1/4 time, to \$625 for 4½ months, 3/4 time, September 1, 1965.

James Frederick Wilhelm, Music, salary increased from \$225 for 4½ months, .125 time, to \$775 for 4½ months, 3/4 time, September 1, 1965.

# RESIGNATIONS:

Mukundlal M. Desai, Aerospace and Mechanical Engineering, September 1, 1965.

Charles E. Olmsted, Botany and Microbiology, September 1, 1965.

Sanford Russell, Bureau of Government Research, September 1, 1965.

Nolan Mac Brockway, Chemistry, October 1, 1965.

Warren Durham Goodman, Jr., Physics, September 1, 1965.

Robert E. Hines, Physics, September 1, 1965.

Virginia Ruth Bailey, Speech, September 1, 1965.

Talbert Wayne Brown, University School, September 1, 1965.

Approved on motion by Regent Little.

### ADMINISTRATIVE AND PROFESSIONAL

### LEAVE OF ABSENCE:

William R. Carmack, Jr., Director, Southwest Center for Human Relations, Extension Division, extension of leave of absence without pay from December 1, 1965 to December 1, 1966.

#### APPOINTMENTS:

Dot Adams, Extension Specialist II, College of Continuing Education, \$6,672 for 12 months, September 27, 1965.

Mary K. Johnson, Extension Specialist II, College of Continuing Education, \$6,360 for 12 months, October 1, 1965.

Joe Allan Leone, Extension Specialist III, Director of Adult Guidance and Counseling and Evaluation and Testing, School and Community Services, \$11,000 for 12 months, October 1, 1965.

Eleanor Maxine Muskrat, Extension Specialist II, School and Community Services, \$6,000 for 12 months, September 16, 1965.

Alfred G. Sullenberger, Extension Specialist II, Business and Industrial Services, \$1,500 for 9 months, 1/4 time, September 1, 1965.

Gene M. Adams, Extension Specialist II, Puerto Rico Peace Corps Project, \$600 per month, September 20, 1965 to March 15, 1966.

John Luciano Delgado, Extension Specialist II, Puerto Rico Pesce Corps Project, \$600 per month, October 15, 1965 to March 15, 1966.

Albert Nick Ferraro, Extension Specialist II, Puerto Rico Peace Corps Project, \$600 per month, September 16, 1965 to March 15, 1966.

Estelle Smith Gaymon, Extension Specialist II, Puerto Rico Peace Corps Project, \$650 per month, October 16, 1965 to March 15, 1966.

Carolyn Joyce Kinsman, Extension Specialist II, Puerto Rico Pesce Corps Project, \$600 per month, October 16, 1965 to March 15, 1966.

Michael Everett Nagle, Extension Specialist II, Puerto Rico Peace Corps Project, \$600 per month, October 3, 1965 to March 15, 1966.

George Allen Postlethwait, Extension Specialist II, Puerto Rico Peace Corps Project, \$600 per month, October 15, 1965 to March 15, 1966.

Barbara Jean Walker, Extension Specialist II, Puerto Rico Peace Corps Project, \$600 per month, October 15, 1965 to March 15, 1966.

Hazen Robert Walker, Extension Specialist II, Puerto Rico Peace Corps Project, \$600 per month, October 15, 1965 to March 15, 1966.

Approved on motion by Regent Little.

President Cross also reported the death of Melville Richard Garnett, Auditor (retired), on September 24, 1965.

President Cross recommended that the Regents approve the fee allocations for the fall semester 1965 based on 14,178 full-time-equivalent students as of the end of the enrollment period as follows:

#### (1) Activity and Service Fees:

	Per FTE Student	
Student Health Service	<b>\$7.50</b>	
Oklahoma Daily	1,25	
Student Senate Activities	.75	
Union:		
Operation	.89	
Debt Service	4.31*	
Athletic Facilities	1.42*	

(2) A Power Plant fee of \$14.36 per FTE student, the rate necessary to meet bond issue requirements. The Power Plant fee is not included in the activity and service fee group because proceeds of this fee are placed in the Educational and General Budget and expended through the budget for heat, light, water and power.

Approved on motion by Regent Johnson.

\*Amounts determined by bond issue requirements and number of full-timeequivalent students. President Cross reported that as a part of the University's 75th Anniversary, it is planned to dedicate several new buildings on the campus, and among those structures to be dedicated are the four Towers--the high-rise housing for single students. He stated it is the plan to name each of the Towers and the entire complex at the time of this dedication.

President Cross recommended the entire complex of Towers be named Adams Center in honor of K. S. "Boots" Adams, Chairman of the Board of Directors and Finance Committee of the Phillips Petroleum Company, Bartlesville.

He also recommended that the individual 12-story units be given the following names:

Tarmen Tower, in honor of Fred E. Tarmen, Editor and Publisher of The Norman Transcript.

McCasland Tower, in honor of T. Howard McCasland, Duncan, President of the Mack Oil Company, and Past President of the OU Association and the OU Dads' Association.

Muldrow Tower, in honor of the family of the late Hal L. Muldrow, Sr., former OU Regent and one of the founders of the OU Dads' Association.

Johnson Tower, in honor of the family of the late E. B. Johnson, a pioneer Norman resident and one of the founders of the OU Dads' Association.

All of the families mentioned above have been quite influential in University affairs and have made substantial contributions of time and money to the institution.

Unanimously approved on motion by Regent Little.

President Cross reported we have been advised by Consolidated Oil and Gas, Inc., that the Mulkey Heirs No. 1 well, in Section 27, T25N-RAW in Grant County, Oklahoma, has ceased production. The company and all of the other working interests owners of the well have recommended that the well be salvaged and plugged. It is the opinion of the operator that there is no way in which to put this well back into operation and that there are no other commercially productive zones behind the pipe for further operations.

President Cross recommended that the Regents agree that the Mulkey Heirs No. 1 well be salvaged and abandoned.

Approved on motion by Regent Houchin.

President Cross reported we have been informed by Consolidated Oil and Gas, Inc., that the Earlsboro Oil and Gas Company, Inc., of Oklahoma City, wishes to test to the granite (basement) offsetting our interest in the Mulkey leases in Grant County, Oklahoma. Consolidated Oil and Gas as the operator has agreed to support this test with a \$1,500 bottom hole contribution subject to the approval of the non-operating joint interest owners of which the Regents of the University are one. They have requested that we approve this expenditure.

President Cross recommended that the Regents approve the expenditure by Consolidated Oil and Gas, Inc., to support the test by Earlsboro Oil and Gas Company.

Approved on motion by Regent Houchin.

President Cross said that a large increase in piano and voice students this fall resulted in an extreme shortage of pianos for practice and studio instruction. Since it was very important to have the pianos available for use as quickly as possible, bids were advertised for and received on October 7. A telephone call was made the same day to the President of the Board requesting his approval of proceeding with the purchase immediately so that the pianos would be delivered at the earliest possible date.

The following bids were received:

\$525.00 ea.	\$6,300.00
•	
\$555.55 ea.	\$6,666.60
\$625.00 ea.	\$7,500.00
\$714.25 ea.	\$8,571.00
\$575-00 es.	\$6,900.00
73.3.00 040	75,500,00
\$600.00 ea.	\$7,200.00
	\$525.00 ea. \$555.55 ea. \$625.00 ea. \$714.25 ea. \$575.00 ea.

In addition to the above, bids were sent to the following:

Chestnut Music Company, Oklahoma City Glidden Music Company, Tulsa Shields Music Company, Tulsa

President Cross recommended confirmation of the action taken following telephone approval by the President of the Board to award the bid to the Larsen Music Company, Oklahoma City, on their low bid of \$6,300 for the Wurlitzer Studio Model No. 2920.

Approved on motion by Regent Calvert.

On October 7, Mr. William Strickland, Mr. Wallace O. Wozencraft, Mr. Wayne Von Felt, and Mr. Dud Giezentanner, had a conference with the Housing and Home Finance Agency officials in Fort Worth, Texas, regarding the proposed new student housing facility for the University. During the course of the discussion, it was pointed out that there are several undesirable features included in the present housing system bond programs. Ways of correcting the undesirable features were discussed with the HHFA officials. Probably the most restrictive features of the present systems are:

- 1. The earnings ratio required from the operation of present facilities is 1.35.
- 2. The interest and principal reserves appear to be excessive.
- 3. The restrictive provisions in regard to issuing additional bonds appear to be unrealistic. The actual wording of the bond indenture provides that the earnings test will be applied when issuing new bonds to the total bonds outstanding. This is a very undesirable feature in that bonds must be issued in the early stages of the construction of a facility and the provision requires that there would be at least one year's operation with an experience of an earnings ratio of 1.35 before additional bonds could be issued. This means that additional bonds could not be issued or additional facilities could not be started until at least one year after the completion of a previous project.
- 4. The parietal rule covenants are unnecessarily restrictive in that the issues provide that the facilities under the 1957 system must first be filled as nearly as possible to 100% occupancy before students may be assigned to the facilities assigned under the 1963 system.

At their meeting, several suggested changes were discussed in order to correct the features shown above. There are several alternatives that could be followed. They are:

- 1. Simply continue to follow the present bond system arrangement and live with the restrictive provisions under the 1963 system bonds. This would not provide an adequate vehicle for furnishing housing facilities as needed for students of the University. The delays involved in the construction of the new facilities would put the University at a definite disadvantage in comparison with other educational institutions in the mid-western states.
- 2. Any new bonds that are issued would be a new series to the 1963 system. This procedure would not correct the undesirable features of the 1963 system, but would merely provide funds for the construction of new facilities under the undesirable restrictive provisions.
- 3. The new higher education code passed by the 30th Session of the Oklahoma Legislature provides for the advance refunding of existing bond issues which will make it possible to consolidate the 1957 and 1963 systems, and to eliminate the undesirable restrictive features enumerated above in a new housing system revenue bond program. The HHFA has agreed to reduce the earnings ratio from 1.35 to 1.25 if a new consolidated system can be worked out. They have also agreed to reduce the interest and principal reserves appreciably. The HHFA officials suggested that the wording in the new consolidated bond indenture could be changed so that the earnings test would be applied only to the facilities that are available for use instead of applying the earnings test to the outstanding bonds. The HHFA officials also suggested that the University proceed with the application for the new student housing facilities except that the application should be submitted in two stages. Approximately one-half of the amount should be requested during the fiscal year 1965-66 with an application submitted on July 1, 1966, which could apply to the fiscal year 1966-67. The reason for the two applications is that the HHFA is limited in the amount that they can approve for any one institution in any one year. The maximum amount that may be approved is \$4,000,000 during the year. The two stage application will permit the HHFA to buy twice as many bonds at the 3% guaranteed rate as would be possible if the application were submitted in one year.

The advance refunding of existing bonds would be necessary to correct the undesirable features of the present system, but there are

several problems presented in connection with the advance refunding. Some of the problems are:

- 1. It may be necessary for the University to request the State Supreme Court to adjudicate the validity of the advanced refunding of bonds as authorized in the new Higher Education Code. The adjudication may be handled quickly or may take as much time as 60 days in order to get the final decision on the validity. Mr. George Fagin, the Bond Legal Advisor, would handle all of the details in connection with the request and he has advised my office that he sees no particular problem other than the time delay in regard to the adjudication request.
- 2. It is possible, though not probable, that the advance refunding may be made with no appreciable increase in interest rates on the issues now outstanding. The interest rate on bonds sold on the open market on the outstanding bonds varies from 4.25% on the 1959 Series C Bonds (for the construction of the Oklahoma Center for Continuing Education) to approximately 3.65. It is estimated that if the refunding could be completed today, the bonds would sell for approximately 3.80%. The HHFA has agreed to exchange bond for bond into the new refunding issue with each bond carrying the same rate of interest as the bond traded for the new series. There would be no problem involved in negotiating the exchange with HHFA; however, there will be many delays involved in the exchange of the bonds that were sold on the open market since some of the bonds are not callable until 1973. It may be advisable to negotiate a sale in regard to the new system and the issuance of enough additional bonds to construct half of the facilities for the new student housing facilities approved by the Board at the September meeting. It is believed that a negotiated sale can be arranged with no interest loss to the University. It is doubtful that a sale on the open market could be made without some loss in the interest rates to the University.

President Cross recommended that the Board authorize the President's Office to thoroughly investigate the possibility of advance refunding the 1957 and the 1963 Housing Systems into a new housing system with the idea of issuing new bonds to construct approximately one-half of the planned facility with the hope that the new portion will be completed by September 1, 1967, and the second half to be a new series of bonds which will provide that the second portion will be available for occupancy by September 1, 1968. Such investigation to be made on the basis that there will be little

or no increase in interest rates as a result of the refinancing and that if necessary a negotiated sale be thoroughly checked.

He also recommended that when the plans are completed for the advance refunding that the 1959 Series C Bonds (Continuing Education Center) be transferred from the Housing System to the Student Facilities System Bonds, and that the Student Health Service be removed from the Housing System Bonds and transferred, if necessary, to the Student Facilities System Bonds.

Mr. Dud Giezentanner, Business Manager, was invited to the meeting for a further discussion of the proposal to investigate ways and means of refunding the 1957 and 1963 Housing Systems into a new system.

Regent Davidson stated he would like some changes made in the parietal rules that are in our present bond issues. Mr. Giezentanner explained that the University would like to have less restrictive parietal rules but the bond purchasers are not willing to do away with them. According to Mr. George Fagin, the University's bond attorney, parietal rules are standard in state bond issues. There was a discussion of whether bonds issued outside the State of Oklahoma are also required to carry these restrictions. Dr. Brown stated he would conduct a survey among the Big Eight schools in an effort to determine their parietal regulations.

The recommendations were approved on motion by Regent Calvert.

President Cross reported that for some time a faculty committee with representatives from the Departments of Chemistry, Physics, and Mathematics have been working on plans that they had hoped would lead to the construction of a Physical Science Center. Professor John G. York, Chairman of the Architectural Committee, has prepared schematic drawings of the proposed Center which would have a common core of facilities which would be used by the three departments jointly and specialized laboratory, classroom, and office facilities for each of the three departments. Since the estimated cost of constructing the proposed facility is somewhere between eight and twelve million dollars, it is hoped that financing can be provided by a combination of contributions from private donors, state building bond funds, and Federal funds. It is also probable that the Center will have to be built in stages and plans will be prepared, if the project is approved, for construction by stages.

Recently Mr. Dow Gumerson and Mr. Donald McCormick learned of the proposed Physical Science Center and expressed interest in doing all of the architectural work on a 5% fee basis with the understanding that no payment will be made for architectural services until funds are available for construction. At that time the fee to be paid would be based upon the portion of the Center actually financed and constructed. A copy of a proposal from Mr. Gumerson and Mr. McCormick is as follows:

"7 October 1965

"Dr. Horace Brown, Vice-President University of Oklahoma Norman, Oklahoma

> Re: Physical Science Center University of Oklahoma Norman, Oklahoma

## Dear Doctor Brown:

"A design team composed of the offices of Donald McCormick, F.A.I.A. and Dow Gumerson, A.I.A. proposes to perform all phases of preliminary design, interim design (new construction) and ultimate design and supervision of construction for the total subject project.

"This procedure will allow a sustained continuity of not only design but more important the functional theme of the entire project.

"The only contingency in the Standard Form of Agreement between owner and architect would be that the payment to the architect would not be activated until funds are available.

"The Standard Form of Agreement referred to is attached. Section 3 Paragraph (e) is deleted as not being applicable to a contingency contract.

Sincerely yours,

Donald McCormick, F.A.I.A. Dow Gumerson, A.I.A.

By /s/ Dow Gumerson

Dow Gumerson

The contract referred to is our own standard architectural contract. A brochure presenting information on the professional background of Mr. Gumerson, of Oklahoma City, and Mr. McCormick, of Tulsa, was available for inspection of the Regents. Professor John York is familiar with the work that both Mr. Gumerson and Mr. McCormick have done and recommends them highly for this particular construction project. The members of the faculty committee interested in the Center share Professor York's opinion and would all be highly pleased if the responsibility for the architectural work for the project is assigned to Mr. Gumerson and Mr. McCormick.

President Cross recommended that the proposal submitted for architectural services on a contingency basis by Mr. Gumerson and Mr. McCormick be approved.

After a discussion, Regent Johnson moved that the Board accept the offer of Mr. Gumerson and Mr. McCormick to perform all phases of the preliminary design, the interim design (new construction), the ultimate design and the supervision of construction for the Physical Science Center project for an architect's fee of 5%, subject to Mr. Gumerson and Mr. McCormick understanding that this acceptance is not to be construed as a contract of employment but as only a statement of the intention of the Board of Regents of the University of Oklahoma to employ their firm as the architect for the Physical Science Center when and if funds become available for that project and that this acceptance is further subject to all of the limitations of the Oklahoma Constitution and the applicable state laws. Approved.

The approval of the proposal by the Regents was not intended to establish any precedent or policy in dealing with similar matters in the future.

Regent Johnson called the attention of the Board again to the 75th Anniversary medallions which were distributed to the Regents from the Anniversary committee. The Regents agreed that a letter of appreciation and congratulations should be forwarded by the President of the Board, on behalf of the Regents, to Mr. Leonard Logan, III, designer of the medallion.

Regent Calvert brought up the question of issuing a certificate of appreciation to Mr. Logan for this outstanding contribution to the University. After a discussion it was agreed that a letter from the President of the Board would recognize to a greater degree Mr. Logan's contribution and be more approriate than the certificate.

Regent Johnson said that if it is agreeable with the other members of the Board he would like to ask that a section be added to the agenda each month pertaining to correspondence and communications received by each Regent or by the Board. He suggested that all communications be considered but that no action be taken. If action is required, the item will be placed on the agenda of a future meeting. The Regents agreed to adding such a section to the agenda, and agreed that the President of the Board should answer all such correspondence after a conference with other members of the Board.

There was a discussion of the correspondence received by various members of the Board for the past several months from Hurley D. Hayes. It was agreed to place this matter on the agenda of the next Regents' meeting.

There being no further business the meeting adjourned at 11:30 a.m.

Emil R. Kraettli, Secretary

The following were also present at the meeting:

Mr. Blaine Smith, University Relations Miss Elizabeth Stubler, University Relations Miss Mary Jo Nelson, Oklahoma City Times Mr. Bob Swearingen, The Norman Transcript Mr. Roy Harris, Oklahoma Daily