Record of Proceedings

Golden, Colorado
June 9, 1967

The Board of Trustees met in regular session on June 9, 1967 at 10:00 a.m. in the President's Office of the Colorado School of Mines.

Present: Messrs. Alexander, Parker, and Volk.

Absent: Messrs. Eisenach and Stockmar.

President Childs and Mr. Steinhauer attended the meeting.

Dr. Parker, President of the Board, presided.

Vouchers as listed in Exhibit A attached were examined and allowed.

Previous Minutes. The minutes of the meetings held on April 21, 1967 and May 12, 1967 were approved.

Election of Officers. In accordance with the bylaws of the Board of Trustees, an election of officers was held.

Upon motion made, seconded, and passed, the following officers were elected:

Ben H. Parker, President
Ted P. Stockmar, Vice President
Edwin J. Eisenach, Secretary
William A. Alexander, Assistant Secretary
Russell H. Volk, Assistant Secretary

Colorado Commission on Higher Education Meeting, July 7. There was a discussion of items to be submitted by Dr. Parker for the agenda of the meeting of the Commission with the boards of control.

Leaves of Absence. President Childs presented the following requests for leaves:

Dr. Richard S. Culver - At the Board meeting held on February 10, 1967, Dr. Culver was granted a leave without pay to accept a Residency in Engineering Practice sponsored by the Ford Foundation. It was now being recommended that Dr. Culver be employed for the 1967-68 school year to teach two evening courses in Basic Engineering, one course each semester. Dean Kuhn recommended and President Childs concurred that Dr. Culver be granted a leave with one-fifth pay, $2,180, for the 1967-68 school year.

Dr. Robert J. Weimer - Dean Kuhn recommended and President Childs concurred that Dr. Weimer be granted a leave with one-half pay for the months of October and November, 1967,

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in order to complete some professional and academic activities.

Dr. Michael A. Klugman - The leave was requested to do con-
sulting and give some lectures in South Africa. Dean Kuhn
recommended and President Childs concurred that Dr. Klugnan
be granted a leave without pay for the 1967-68 school year.

Professor Frank S. Mathews - Professor Mathews had requested
an extension of his leave without pay to complete work on
his doctorate. President Childs recommended that the leave
be extended.

Upon motion made, seconded, and unanimously passed, the
above leaves were approved as recommended.

New Faculty Appointments. President Childs reviewed the
following new appointments to the Faculty:

- William R. Astle
  Assistant Professor of Mathematics
  $10,000

- William Rex Bull
  Associate Professor of Metallurgy
  10,000

- Robin George
  Instructor in Geology
  7,200

- Jens Viggo Hansen
  Assistant Professor of English
  8,200

- Bruce Harris
  Visiting Assistant Professor of Metallurgy
  8,500

- Paul H. LeFevre
  Assistant Professor of Chemistry
  8,100

- William A. Mattingly
  Instructor in English
  6,600

- Richard E. Stapp, Jr.
  Assistant Professor of Physical Education
  and Athletics
  8,300

- Thomas Wildman
  Assistant Professor of Chemistry
  8,900

Upon motion made, seconded, and unanimously passed, the
appointments were approved.

President's Scholars. President Childs reported to the
Board that some outstanding students enter the Colorado School of
Mines but because there is no financial need these students do not
apply for or receive scholarships.

In order to give recognition to outstanding students
who will be entering in the fall of 1967, President Childs had

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designated 46 of these students "President's Scholars" with no monetary commitment on the part of the School. The members of the Board were of the opinion that some means should be found to give these students additional recognition.

Beta Theta Pi Fraternity. The matter of the Beta fraternity protesting the requirement of a housemother was tabled at the request of Mr. Max E. Coats on behalf of the Crucible Fraternal Association.

Wild Horse Park. Mr. Steinhauer reviewed the situation with regard to Wild Horse Park. He stated that he had been advised by the representative of the Attorney General, Mr. John P. Holloway, that the United States Attorney General's office anticipated that the case would be set for trial some time in the fall of 1967.

In July, 1966, the School had engaged Mr. Mark Byers, right-of-way engineer for the State Highway Department, to prepare a tract map with supporting title chains.

It is Mr. Holloway's opinion that an appraisal will have to be made at the School's expense. Appraisers were discussed. A decision on an appraiser was to be made at a later date.


Budget, 1968-69. Mr. Steinhauer distributed copies of a preliminary budget for 1968-69 in the amount of $4,272,863. The budget provided for 14 additional faculty positions and 4 additional administrative positions. The preliminary budget was predicated on an increase in tuition.

Upon motion made, seconded, and unanimously passed, the budget was approved.

Tuition. President Childs recommended that effective with the 1968-69 school year tuition be increased $100 per year for non-resident students ($1,000 per year), $50 per year for resident students ($350 per year), with a proportionate increase for summer sessions.

Upon motion made, seconded, and unanimously passed, the Board approved the tuition increases.

The meeting adjourned at 1:00 p.m.
The Board of Trustees met in special session on July 17, 1967 at 8:30 a.m. in the President's Office of the Colorado School of Mines.

Present: Messrs. Alexander, Eisenach, Stockman, and Volk.

Absent: Dr. Parker.

Mr. Stockman, Vice President of the Board, presided.

President Childs attended the meeting.

Vouchers as listed in Exhibit A attached were examined and allowed.

Previous Minutes. The minutes of the meeting held on June 9, 1967 were approved.

Faculty Appointments. President Childs reviewed the following appointments made to the faculty:

James T. Brown
Assistant Professor of Physics
$9,600

Jack R. Easton
Research Assistant at the Colorado School of Mines Experimental Mine
6,000

John O. Golden
Assistant Professor of Chemical and Petroleum-Refining Engineering
10,000

David G. Mickle
Assistant Professor of Mining Engineering
10,800

R. P. Sheldon
Visiting Professor of Geology - second semester
1,400

Upon motion made, seconded, and unanimously passed, the appointments were approved.

Task Force. President Childs reviewed the schedule set for the Task Force appointed to study the Colorado School of Mines. He stated that the chairman, Dr. Carl Borgmann, would be on the campus the week of July 24 and wished to have lunch or dinner with each member of the Board. A schedule was arranged. The Task Force group would convene on campus at noon, Friday, July 28, and
President Childs was arranging a luncheon in the college union. The members of the Board were invited to be present.

The members of the Board asked that they be furnished a description of the assignment which was given to this Task Force.

Organization Chart. President Childs distributed copies of the organization chart which has been in effect. He reported that during the past year he has held weekly meetings reviewing in detail the duties and responsibilities of all members of the administrative staff. As a result of these meetings, President Childs had changed the existing organization chart and he distributed copies of the new organizational plan.

The Board approved the new organization chart and President Childs was authorized to put it into effect. President Childs stated that documentation with regard to individual responsibilities and authority would be furnished to the Board later.

The suggestion was made that it would be desirable if a more direct tie existed between the School and the Research Foundation and that consideration should be given to some coordination of sponsored research with private research.

Mr. Steinhauser entered the meeting at this time.

Beta Theta Pi Fraternity. President Childs reported to the Board that a representative of the Crucible Fraternal Association had asked for an appointment to meet with the Board in order to discuss the housemother situation.

Mr. Don Meeder, Secretary of the Crucible Fraternal Association, and Dean Smiley entered the meeting.

Mr. Max Coats who could not be present for this meeting had addressed a letter dated July 14 to Dr. Parker, President of the Board. Mr. Meeder presented the letter to President Childs. The letter contained two requests: first, that the fraternities be allowed to employ housemothers who live outside the fraternity houses for the 1967-68 academic year; and second, that a study be made of the rule which requires fraternities to have housemothers.

President Childs told Mr. Meeder that an answer would be forthcoming and Mr. Meeder left the meeting at this time.

There followed a review of the history of the requirement for housemothers in the fraternities. The rule had been an attempt to alleviate undesirable situations which had been brought to the Board's attention.

Upon motion made, seconded, and unanimously passed, the first request made by the Crucible organization that the housemother be allowed to live outside the fraternity house for the next school year was rejected.
With regard to the second request that a study be made, President Childs was instructed to advise the Crucible organization that long and careful study of the problem had been made before the rule was put into effect, that the Board was not refusing to review a past decision but at the moment there was no inclination to change the rule; however, in view of the problems which the Beta fraternity seems to have encountered, perhaps a study should be made to determine if the rule could be more beneficial to the fraternities.

Dean Smiley left the meeting at this time.

Information on Prospective Medalists. President Childs brought back to the Board a letter presented in the spring by the committee of the Board who was recommending recipients for the Distinguished Achievement Medal. The letter was written with the intention of sending it to all alumni soliciting nominations for the Medal. This general mailing would represent a change in policy in that all alumni had never before been invited to nominate recipients.

The members of the Board asked that a copy of the letter be sent to them so that consideration could be given to the matter before it was discussed at the August Board meeting.

Revenue Bond, Project Ch-Colo-00(D). Attached to these minutes is a certified record of the proceedings authorizing the issuance of a single Colorado School of Mines housing revenue bond of 1966 and coupon bonds in the principal amount of $748,000, the establishment of fees, rates and charges for services and facilities to be furnished by the project and housing system, and the establishment of parietal rules and regulations relating to said project and housing system.

Mr. Stockmar, as Vice President of the Board, and Mr. Eisenach, as Secretary of the Board, were authorized to sign all necessary documents.


Accounting Systems Study. President Childs reported that the work on the systems study was being done by Arthur Andersen & Company and that he was to meet with them in the near future for preliminary discussions of the work to date.

July 17, 1967
Capital Construction Budget. Mr. Steinhauser stated that we were required to submit a five-year projection of capital construction requirements by August 15. He distributed copies of the individual project requests as follows:

Priority 1 - Graduate and Professional Center (formerly referred to as Humanities Center) in the total amount of $2,845,000.

Priority 2 - Engineering Complex (facility to house departments of Mining, Basic Engineering, Mathematics, and Geophysics) in the total amount of $3,910,000.

Priority 3 - New wing for Coolbaugh Hall in the total amount of $480,000.

Priority 4 - Addition to library in the total amount of $588,500.

Priority 5 - Guggenheim Hall remodeling in the total amount of $276,000.

Priority 6 - Land acquisition in the total amount of $1,015,000.

Upon motion made, seconded, and unanimously passed, the five-year capital construction projection was approved.

Funds Appropriated by House Bill 1473. President Childs reported that the $41,803 appropriated to the School under House Bill 1473 was now available for our use to apply against the Bond and Interest Sinking Fund Account for Mines Park Addition.

It was moved, seconded, and unanimously passed that the total amount be used to retire as many bonds as possible, that in the future as income is accumulated other bonds will be retired, all in direct time order.

Pi Kappa Alpha House. Mr. Steinhauser reported that he had been contacted by the National Council for Pi Kappa fraternity with regard to the purchase of the house owned by them at 17th and Illinois. The fraternity was asking $80,000 for the house.

The members of the Board suggested that a probability study be made, estimating income and expense, to arrive at an amount which the School could pay for the property.

Nonconforming Permit. President Childs stated that Dr. Tom Evans, a Golden dentist, was seeking signatures on a nonconforming permit for property which he has purchased at 1507 Washington. Mr. Steinhauser was instructed to use his own judgment on the petition, with the hope that verbal approval would suffice.

The meeting adjourned at 2:00 p.m.
The Board of Trustees met in special session on August 14, 1967 at 8:30 a.m. in the President's Office of the Colorado School of Mines.

Present: Messrs. Alexander, Eisenach, Parker, and Volk.

Absent: Mr. Stockmar.

President Childs attended the meeting.

Dr. Parker, President of the Board, presided.

Vouchers as listed in Exhibit A attached were examined and allowed.

Previous Minutes. The minutes of the meeting held on July 17, 1967 were approved.

New Faculty Contract. President Childs reviewed the following faculty appointment:

James E. Lindsay, Jr. $11,700
Associate Professor of Basic Engineering

Upon motion made, seconded, and unanimously passed, the appointment was approved.

Nominations for Distinguished Achievement Medal. As requested at the July meeting, a copy of the proposed letter to all alumni inviting nominations for the Medal had been sent to each member of the Board.

In the discussion it was pointed out that such an involvement of all alumni would in effect make the Medal an alumni award rather than a Board of Trustees recognition. It was felt that the end result would cause more hard feelings than the present method of obtaining information.

It was agreed that an article in the alumni magazine would be appropriate, being sure that the article clearly stated the conditions for awarding the Medal.

Mr. Steinhauer entered the meeting at this time.

Beer. It was moved, seconded, and unanimously passed that the School should renew efforts to obtain a license for sale of beer in the college union.

August 14, 1967
Audit. President Childs reviewed for the information of the Board a letter written to the Governor by Senator Anthony Vollock, Chairman of the Legislative Audit Committee. In this letter dated June 30, 1967, Senator Vollock stated that the State Auditor's office would not make an annual audit of the School as required by the terms of the loan agreement on self-maintaining properties, in this case the dormitories financed through the Housing and Urban Development agency. He stated that biennial audits of state institutions would satisfactorily meet the requirements of the legislative groups.

Since all state institutions would no doubt be affected by this decision of the Legislative Audit Committee, it was agreed that a joint effort be made by the presidents of all the schools to have this decision reversed.


Board Representation in Athletic Department Affairs. It was suggested that perhaps one member of the Board could be designated to keep abreast of matters pertaining to the Athletic Department and advise the other members of the Board of significant developments.

Mr. Eisenach and Mr. Volk agreed to set up a luncheon meeting with Coach Brennecke as a follow-up of the work they did last spring reviewing the Athletic Department matters.

Sudler Claim. Mr. Steinhauer in reviewing the monthly reports called attention to the outstanding item on the college union and married student housing project representing the unresolved claim of Mr. Sudler. Mr. Steinhauer reported that Mr. Sam Brown of the Attorney General's office who is handling the School's legal matters had suggested that a check in the amount of $7,686.39 be mailed to Mr. Sudler. It was suggested that we give the check to the Attorney General's office and have them mail the check to Mr. Sudler.

August 14, 1967
Fraternities. President Childs reported that as instructed at the July meeting, he had written the Crucible Fraternal Association reaffirming the Board's ruling that the Beta Theta Pi would be required to have a housemother.

President Childs stated that the Alpha Tau Omega fraternity had facilities for a housemother but did not employ one and asked for directions from the Board.

Upon motion made, seconded, and unanimously passed, the Board agreed that all fraternities with adequate facilities must employ housemothers. Sigma Phi Epsilon is the only fraternity without facilities at the present time, but that fraternity is planning a new house which will have facilities for a housemother.

Pi Kappa Alpha House. Mr. Steinhauer reported that as requested at the July meeting of the Board, he had Mr. Greenwald make an inspection of the Pi Kappa Alpha house to determine the amount of money which would be required to put the house in usable condition. Mr. Greenwald had estimated $2,100, plus some furniture, and Mr. Steinhauer had estimated a yearly operating budget of $6,950 if the house was used as a dormitory. The house had facilities for a housemother and could house 25 women, which at the present rate charged in the dormitories would return $7,000 per year.

The need for a woman's dormitory was discussed and President Childs expressed the belief that more women would enroll if there was suitable housing available. The members of the Board were of the opinion that some obligation on the part of the School did exist and that this may be an opportunity to provide some kind of school-supervised housing for women students. The property was in the long-range plan for campus development.

Mr. Steinhauer was instructed to have an appraisal made and on the basis of the appraisal make an offer to buy the property.

Vending Machines on Campus. President Childs reported to the Board that there were 18 vending machines on campus in various buildings and the commissions amount to approximately $1,600 annually. At the present time the commissions go to the various departments in which the machines are located.

It was Mr. Steinhauer's recommendation that a uniform policy be established and that all commissions from all vending machines be deposited in the College Union Fund.

Upon motion made, seconded, and unanimously passed, the recommendation was approved.
Furniture for New Dormitories. President Childs reviewed the action taken at the February 10, 1967 meeting when the Board instructed the administration to use the Thomas bequest for the purchase of furniture for the new dormitories with the money to be repaid from future excess earnings. President Childs pointed out that this would be a bookkeeping item for many years before payment could be expected and he was asking that the Board alter its instruction and allow the money, when received, to be used as an outright grant to purchase the furnishings.

Upon motion made, seconded, and unanimously passed, the Board agreed to the use of the Lester C. Thomas bequest for the purchase of furniture for the new dormitories. It was agreed that an appropriate plaque should be installed.

Strawn Property, 914 Sixteenth Street. President Childs reviewed the status of the property which had been appraised in 1960 for $28,885. Purchase and sale agreement had been offered to the Strawns for signature and the offer had been refused. In 1965 the property had been appraised by another appraiser for $18,500. The Strawns had recently expressed their willingness to accept the 1960 offer.

Upon motion made, seconded, and unanimously passed, the Board authorized Mr. Steinhauser to offer the Strawns $18,500 as the property was appraised in 1965. If this offer was not acceptable to them, Mr. Steinhauser was authorized to try to get the Strawns to agree to a mutually acceptable licensed appraiser to see if a price could be agreed upon.

Reports - Engineering Complex and Utilities Survey. President Childs presented reports authorized and funded by the Colorado Commission on Higher Education.

One report was the architect’s recommendation on a new building to accommodate the departments of Mining Engineering, Basic Engineering, Mathematics, and Geophysical Engineering. The work was done by the Ken R. White Company.

The other report covered engineering survey and analysis of the electrical distribution system, the central heating system, water distribution system, and the sanitary sewer collection system. This work was done by Swanson-Rink & Associates.

Upon motion made, seconded, and unanimously passed, the reports were accepted so payment could be authorized.

The meeting adjourned at 1:00 p.m.

Secretary

August 14, 1967
The Board of Trustees met in special session on September 20, 1967 at 8:30 a.m. in the President's Office of the Colorado School of Mines.

Present: Messrs. Parker, Stockmar, and Volk.

Absent: Messrs. Alexander and Eisenach.

President Childs attended the meeting.

Dr. Parker, President of the Board, presided.

Vouchers as listed in Exhibit A attached were examined and allowed.

Previous Minutes. The minutes of the meeting held on August 14, 1967 were approved as corrected.

New Faculty Contract. President Childs reported a new faculty appointment as follows:

Benjamin Franklin Leonard III $1,400
Visiting Professor of Geology - First semester

Upon motion made, seconded, and unanimously passed, the appointment was approved.

Petition for Residency Status. President Childs reviewed a petition addressed to the Board by William Stone Davis, Jr. asking that residency status be granted him. The circumstances as presented by Mr. Davis were heard by the Board.

Upon motion made, seconded, and unanimously passed, the petition was denied.

Bachelor of Science Degrees. President Childs reported to the Board that the Curriculum Committee had unanimously recommended that the first degrees offered in Chemistry, Mathematics, and Physics be designated Bachelor of Science degrees.

Because the report by the Task Force would be forthcoming, this matter was deferred until the report had been received.

Advisory Council. President Childs stated that he felt we could benefit from another meeting of the Advisory Council. He stated that in his opinion we should
have assistance from mineral industries people in forming guidelines for the 5th year of the professional degree curricula.

Upon motion made, seconded, and unanimously passed, it was agreed that another meeting of the Advisory Council should be called to discuss the 5th year curricula and other matters which may present themselves after the report of the Task Force is received.

Mr. Steinhauer entered the meeting at this time.


Accounting Systems Study. President Childs distributed copies of the report prepared by the Arthur Andersen & Company staff upon the completion of the review of our accounting procedures. President Childs stated that final approval would be sought at the October meeting. He recommended that the School request a supplementary appropriation of $23,500 to cover the cost of installation of the system. He asked the Board to study the report before taking action at the next Board meeting. The Board authorized Dr. Childs to deliver a copy of the final report to Mr. John Proctor, State Auditor.

Annual Audits. President Childs reported that as instructed at the August meeting, he had sought the reaction of the other college and university presidents with regard to the stand taken by the Legislative Audit Committee on annual audits. He reported that the other presidents from whom he had heard were of the same opinion, that the position taken by the Committee was not a reasonable position. President Childs is working with Dr. Abbott in the hope that the Colorado Commission on Higher Education will take a position of support on this matter.

Upon motion made, seconded, and unanimously passed, the Board adopted the following statement:

September 20, 1967
1. The Board of Trustees of the Colorado School of Mines is of the opinion that an annual audit of School business is necessary in order that the stewardship of public funds can be executed in the best of business practices.

2. The Board of Trustees of the Colorado School of Mines is of the opinion that it is an unfair burden upon the student dues and student housing fees to require that these monies support a biennial audit of School business (other than self-supporting projects) on alternate years not covered by the biennial audit program of the State.

Sudler Claim. Mr. Steinhauser reported that following the instructions at the August meeting, he had asked the Attorney General's office to deliver our check in the amount of $1,981.52 to Mr. Sudler's attorney, together with release to be signed. Mr. Nicola has stated that when he receives an explanation from the Board of Trustees as to why the larger claim had been denied, a decision will be made as to whether or not the check in the amount of $1,981.52 will be accepted as final payment. Mr. Steinhauser reported that the office of Housing and Urban Development would like to close the project and cannot until the Sudler claim is settled.

President Childs was instructed to write to the attorney, Mr. Nicola, with copy to the Department of Housing and Home Development, stating that the liability of the School for any amount over the $1,981.52 had been denied by the Attorney General, the State Planning Commission, and the State Controller. In the event the check is not cashed, the amount should be placed in an escrow or trust account since there is nothing more the School can do to terminate the matter.

Pi Kappa Alpha House. President Childs reported that a registered appraiser had appraised the house at $58,500.

Upon motion made, seconded, and unanimously passed, Mr. Steinhauser was authorized to make an offer to purchase the house at the appraised price.

Strawn Property, 914 Sixteenth Street. Mr. Steinhauser reported that as authorized at the August meeting, he had written the Strawns offering them $18,500 for their property. No reply had been received.

Beer License. Mr. Steinhauser reported that he had talked to Mr. Tony Zarlengo about representing the School in its application for a license to sell 3.2 beer in the college union. Mr. Zarlengo was to make some investigation of requirements and report back.
Common Governing Board for State Universities.
Mr. Volk reported on the meetings held by the Colorado Commission on Higher Education which had resulted in a plan to make one governing board responsible for the Colorado School of Mines, the University of Colorado, and Colorado State University. This would necessitate an amendment on the ballot in the 1968 election to dissolve the Board of Regents for the University of Colorado and, if this is successful, legislative action would be required to set up a new board to govern all three schools.

After some discussion, it was moved, seconded, and passed that the following resolution be adopted:

RESOLVED, That the Board of Trustees of the Colorado School of Mines endorses in principle a program for the creation of a university system consisting of Colorado School of Mines, University of Colorado, and Colorado State University under an appointed governing board, and within a plan which maintains the separate identity, administration, and purpose of each of the three institutions, and preserves as the purpose of the Colorado School of Mines its dedication to education in the fields of mineral resource engineering.

Wild Horse Park. The Board instructed Mr. Steinhauer to obtain a copy of the appraisal of Wild Horse Park made by Mr. John B. Cartwright.

The meeting adjourned at 2:45 p.m.

Assistant Secretary

September 20, 1967
The Board of Trustees met in regular session on October 13, 1967 at 8:30 a.m. in the President's Office of the Colorado School of Mines.

Present: Messrs. Alexander, Parker, and Volk.

Absent: Messrs. Eisenach and Stockmar.

Dr. Parker, President of the Board, presided.

President Childs attended the meeting.

Vouchers as listed in Exhibit A attached were examined and allowed.

Previous Minutes. The minutes of the meeting held on September 20 were approved.

Advisory Council. A third Advisory Council meeting was discussed. It was agreed that individual appointments should be made to each Advisory Council, that the membership should be confined to alumni, and that there should be representation from all options. It was also agreed that there should be a balance between older and younger alumni. The membership would be decided at the November meeting.

The time for the meeting of the Advisory Council was set for February 1-3, 1968.

Bachelor of Science Degrees. President Childs stated that even though at the September meeting the matter of the Bachelor of Science degrees had been postponed until after the report of the Task Force, he wanted to report that at a recent meeting of the Curriculum Committee the following motions were passed:

"Contingent upon the addition of a phrase to the request submitted by the Chemistry, Mathematics and Physics Departments indicating their intent to continue emphasis on mineral engineering in their respective curricula, it is hereby moved that the titles, B.S. in Chemistry, B.S. in Mathematics, and B.S. in Engineering Physics be recommended to the administration for adoption as official names of the first degrees granted by the Departments of Chemistry, Mathematics, and Physics."

October 13, 1967
"It was moved and seconded that the ... request from Drs. Dumke, Lee and Long, dated April 27, 1967, read as follows: 'We believe that designations such as "Mineral Engineering Chemistry" or "Mineral Engineer -- Mathematics" or "Mineral Engineering Physics" tend to confuse prospective students and obscure from prospective employers the fact that our graduates are well trained in excellent departments of Chemistry, Mathematics, and Physics. The facts that their talents can best be utilized in Mineral Industries, that their interests are encouraged in this direction, and that in fact this is the main import of their training here should certainly be apparent to anyone who knows the school or looks at the complete course of study in any one of these departments."

President Childs stated that the catalog would probably be ready for the printer in December and therefore there was some urgency on the designation of the degrees. Since the report of the Task Force was due in December, the members of the Board preferred to postpone again any action until the report was received.

Mr. Steinhauer entered the meeting at this time.


Accounting Systems Study. President Childs asked for Board approval of the recommendations made in the Arthur Andersen & Company report dated September 7, 1967, copies of which had been distributed at the September meeting.

Upon motion made, seconded, and unanimously passed, the Board approved the acceptance and implementation of the recommendations made by the staff of Arthur Andersen & Company.

October 13, 1967
President Childs reported to the Board that he would be appearing before the Legislative Audit Committee on October 25 and would seek its support in our request for a special appropriation of $27,500 to cover the cost of installation of these recommended changes.

Audit. President Childs distributed copies of the audit made by Arthur Andersen & Company as of June 30, 1967. President Childs stated that the audit would be discussed at the November meeting.

Pi Kappa Alpha House. Mr. Steinhauer reported that he had made an offer of $58,500 to the fraternity but had received no reply thus far.

Sigma Alpha Epsilon Fraternity. Mr. Steinhauer reported that Mr. Leo Bradley had written a letter to him in which he stated objections to several points contained in the agreement which the School requires of the fraternities which build on the west campus. Mr. Bradley believed these items of sufficient importance to cloud the titles and felt they should be resolved before SAE went forward with plans to build.

The members of the Board agreed that the matter should be turned over to Mr. Stockmar.

Professional Center. President Childs reviewed for the Board the status of the humanities and professional center. He stated that the "humanities" aspect of the building was a principal item in defeating us in our attempt to obtain funds under Title II from the Department of Health, Education, and Welfare, as well as from the State. He reported that he has now changed the concept of the second floor to a graduate center and has had Dean Jordan working on plans for effective use as such.

President Childs reported that as of the present time he had 1.3 million dollars raised or pledged toward the building. In preparation for possible negative action by the State, he had asked the architect to revise the plans downward to what could be built with the money already available. The architect has reported that they could plan a building on one floor with an auditorium seating 1,200, lecture rooms, and basement dining room to seat 340.

President Childs stated that, subject to favorable reactions from the Colorado Commission on Higher Education, we should proceed with the planning and construction of a building within our presently available funds with the idea of eventually adding a second floor.

Upon motion made, seconded, and unanimously passed, the Board approved this plan.

The meeting adjourned at 11:30 a.m.

Assistant Secretary

October 13, 1967
The Board of Trustees met in regular session on November 10, 1967 at 8:30 a.m. in the President's Office of the Colorado School of Mines.

Present: Messrs. Eisenach, Parker, Stockmar, and Volk.

Absent: Mr. Alexander.

Dr. Parker, President of the Board, presided.

President Childs attended the meeting.

Vouchers as listed in Exhibit A attached were examined and allowed.

Previous Minutes. The minutes of the meeting held on October 13, 1967 were approved.

Zoning Variance. It was moved, seconded, and unanimously passed, that the officers of the School be empowered to sign a zoning variance to permit the Climax Molybdenum Company to move a trailer across school property onto property owned by the Climax Molybdenum Company.

Mr. Steinhauer entered the meeting at this time.

Dormitory Complex. Upon motion made, seconded, and unanimously passed, Dr. Parker as President of the Board, was authorized to sign the Colorado Division of Public Works form, Notice of Acceptance, for the new dormitory complex.

Metropolitan Denver Council on Higher Education. President Childs reported on the receipt of a letter from the Colorado Commission on Higher Education with regard to the establishment of a coordinating council for the five-county metropolitan area to plan and promote cooperation in higher education.

Upon motion made, seconded, and unanimously passed, Mr. Stockmar was appointed to represent the Colorado School of Mines Board of Trustees on this council. Dr. Childs was designated as the institutional representative.

Advisory Council Membership. The membership of a Board of Trustees alumni Advisory Council was discussed and agreed upon. Letters of invitation are to be sent out.
Computer Program. President Childs reported to the Board that the School was preparing a proposal to establish a cooperative time shared computer system for use in instruction at those public institutions of higher education in Colorado which do not possess large scale digital computing facilities. The School is asking for support in the amount of $119,274 from the State for the 1968-69 school year and is going to submit a proposal to the National Science Foundation for financial support for the first three years.

Reorganization of State Agencies. President Childs presented to the Board for review an organization chart which had been sent out by the Committee on Reorganization of the Executive Branch. The committee is attempting to implement a reorganization to conform to the amendment approved at the last general election.

Budget Hearing. The hearing of the Colorado School of Mines before the Colorado Commission on Higher Education was attended by Dr. Parker, Mr. Eisenach, and Mr. Volk, along with officers of the School of Friday, November 3, 1967. The hearing was to consider the recommendations which the staff of the Colorado Commission on Higher Education made to the Commission with regard to our budget request to the legislature. An attempt was made by the Colorado School of Mines representatives to convince the Commission that greater support was needed for new faculty positions and for the computer program here, but it is doubtful the Commission will respond favorably.

Audit. President Childs reported that he and members of his staff had attended a hearing before the Legislative Audit Committee. He said they had received support in the request for $27,500 to cover the cost of installing the improved accounting system as recommended by the Arthur Andersen & Company staff.

President Childs reported on the receipt of a copy of the letter which the Governor had written to Senator Vollack. The Governor had supported the recommendation of Dr. Abbott that yearly audits of colleges and institutions be made.

Monthly Reports. Mr. Steinhauser distributed the monthly reports as follows: Balance Sheet, October 31, 1967; Analysis of Fund Balances, Restricted Scholarships, October 31, 1967; Summary of Budget Appropriation & Disbursements, October 31, 1967; Budget Summary of Experimental Plant, October 31, 1967; Geophysical and Geological Studies, as of October 31, 1967; Mill Levy Building Fund, as of October 31, 1967; Budget Summary of Operations Pledged to Open End Bond Issue, October 31, 1967; Budget Summary of Mines Park Addition and CSM Houses No. 1, October 31, 1967;
Intersection of 18th and Maple Streets. Mr. Steinhauer reported that the City of Golden had approached him with regard to opening 18th Street from Elm to Illinois and extending Maple from 18th to 19th Street.

Mr. Steinhauer recommended that the School share the cost of opening Maple from 18th to 19th; flume the ditch at the intersection; install curb, gutter and sidewalks on Maple from 17th to 19th and from Maple to Elm on 18th Street. The cost to the School would be approximately $5,364.

Upon motion made, seconded, and unanimously passed, the plan was approved.

Agreement, CSM and Fraternities on West Campus. Mr. Stockmar reported that he had discussed the matter with Mr. Leo Bradley, attorney for Sigma Alpha Epsilon Fraternity. It was agreed that the wording of the statement required of fraternities building on the west campus should be such as to enable the fraternities to arrange financing for their houses but it was imperative also that in order to keep the campus intact, the School must have the first right of refusal should the fraternities surrender their properties.

Warehouse Plans. Mr. Steinhauer presented for approval the final plans for the warehouse.

Upon motion made, seconded, and unanimously passed, the plans were approved.

Property at 2031 Stout. The problem regarding the lease and the boiler situation at the 2031 Stout Street location was discussed even though this property is owned by the CSM Foundation. Mr. Stockmar indicated that before the School or the Foundation makes repairs or improvements, the Metropolitan National Bank, a tenant, must declare them- selves with regard to the lease.

The "Old Miner" Statue. Mr. Volk reported that he had obtained an agreement from Mr. Max Brooks of the Central Bank and Trust Company that if the School so desired, we could have a mold made of the statue before it is placed in its permanent location. It was agreed that this should be done even though we cannot finance anything else at this time. It was reported that the Metallurgy Department was in

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the process of getting cost estimates.

The meeting adjourned at 12:00 noon.

____________________________________
Secretary

November 10, 1967
Golden, Colorado
December 8, 1967

The Board of Trustees met in regular session on December 8, 1967 at 8:30 a.m. in the President's Office of the Colorado School of Mines.

Present: Messrs. Alexander, Eisenach, Parker, Stockmar, and Volk.

Dr. Parker, President of the Board, presided.

President Childs attended the meeting.

Vouchers as listed in Exhibit A attached were examined and allowed.

Previous Minutes. The minutes of the meeting held on November 10, 1967 were approved.

Faculty Titles. President Childs reviewed the contents of a memorandum, copies of which had been mailed to Board members. President Childs concurred in Dean Kuhn's recommendation that some provision be made for academic status to persons who were associated with the School in professional capacities on a part-time basis. The titles and descriptions follow:

Adjunct - Professor, Associate Professor, Assistant Professor -

The title "Adjunct" at appropriate professorial rank will be reserved for faculty members whose normal activities are outside of the Colorado School of Mines. With the knowledge and consent of his employer, an adjunct professor will serve as a member of the Colorado School of Mines faculty on a part-time basis on time released by the employer. He will have all faculty privileges and responsibilities. However, he will not participate in the Public Employees Retirement Act nor Group Life, Health, and Accident Insurance.

Visiting - Professor, Associate Professor, Assistant Professor -

The title "Visiting" at the appropriate rank will be reserved for faculty members who are permanently affiliated with another academic or research institution and who by mutual agreement with the School wish to associate themselves with the academic affairs of

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the institution on a visitor basis. Normally, the terms of employment will be for one or two semesters, but with a limit of two calendar years. If he is placed on the payroll, the Colorado School of Mines will have full claim on the time of the visiting professor and the visiting professor will have full faculty privileges and responsibilities, except PERA and Group Life, Health, and Accident Insurance. A visiting professor may be employed primarily for teaching, research, or a combination of both teaching and research. Under appropriate conditions the visiting professor may be granted academic affiliation without compensation and in such a case will not be granted faculty privileges.

**Part-Time - Instructor -**

The term "Part-Time" will be restricted to the rank of instructor. Part-time instructors will have faculty privileges and responsibilities, including Group Life, Health, and Accident Insurance and participation in faculty discussions but excluding PERA and voting at faculty meetings. A part-time instructor will be employed mainly to teach in lower division or in his specialty in the upper division.

**Research Associate -**

The title "Research Associate" will be used for faculty members whose primary responsibilities are to assist faculty members and advanced students in their research. A Research Associate will have all faculty privileges and responsibilities and will be considered equivalent to an assistant professor in rank.

**Post Doctoral Fellow -**

A research-oriented scholar may be employed as a Post Doctoral Fellow. If a contract employee, a post doctoral fellow will have the privileges and responsibilities of a regular faculty member, including Group Life, Health, and Accident Insurance, but excluding PERA and voting at faculty meetings. By mutual agreement between the Fellow and the School, a post doctoral fellow may engage in limited teaching or direct graduate work. The normal term of employment will be for one year, although the arrangement may be extended for a second year.

**Special Academic Positions -**

Special full- and part-time faculty positions as Museum Curator (full-time) and School Physician (part-time) will be designated by function or title and not by academic rank. These are permanent.
assignments. Individuals filling these positions will have all faculty privileges and responsibilities including FERA and Group Life, Health, and Accident Insurance.

Graduate-Student Titles

Graduate students assisting faculty members may be designated Teaching Assistants or Research Assistants. These students are not considered members of the faculty.

It was moved, seconded, and unanimously passed that the new academic ranks be established.

Professional Engineer Degree. President Childs distributed copies of the fifth year curriculum of the Professional Degree as recommended by the Curriculum Committee. The members of the Board were willing to accept the detailed curriculum as recommended but took exception to the transmittal memorandum which accompanied the tabulation.

It was again stressed that the Bachelor of Science degree had been approved by the Board of Trustees only as a proper sub-structure within the 5-year program of professional degrees but always with full recognition that all students should be encouraged to seek a professional degree or a Master's Degree.

Agenda for Advisory Council. The report of the Task Force, the 5-year curricula, and such other matters of the Council's interest were considered proper items for the agenda of the forthcoming Advisory Council meeting.

Rocky Mountain Athletic Conference. President Childs reported that the first meeting of the presidents of the Rocky Mountain Athletic Conference was to be held on December 15-16. At that meeting there would be an attempt to reach agreement on eligibility rules, constitution, and bylaws.

President Childs stated that he intended to continue Conference membership on a year-to-year basis for the time being.

Common Governing Board of Control. At the Board meeting held on September 20, 1967, the following resolution was adopted:

RESOLVED, that the Board of Trustees of the Colorado School of Mines endorses in principle a program for the creation of a university system consisting of CSM, CU, CSU, under an appointed governing board, and within a plan which maintains the separate identity, administration, and purpose of each of the three institutions, and preserves as the purpose of the CSM its dedication to education in the fields of mineral resource engineering.

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Since that time representatives of the School have worked closely with the Colorado Commission on Higher Education to evolve a proposed amendment to the Constitution of the State of Colorado providing for the creation of such a university system. The proposed amendment reads as follows:

1. Section 5 of Article VIII of the Constitution of the State of Colorado is REPEALED AND RE-ENACTED, WITH AMENDMENTS.

Section 5. Educational Institutions. Institutions of higher education of the State of Colorado shall be developed and coordinated as provided by law, including universities and special purpose institutions, general colleges, and community and technical colleges. The governing and supervision of the academic and administrative affairs of said institutions shall be vested in two or more lay boards of control, each board to be a body corporate created and empowered as provided by law, with one of such boards governing the University of Colorado at Boulder and Denver, Colorado State University at Fort Collins, and the Colorado School of Mines at Golden. Said board shall preserve, and shall have authority to preserve, to each of said three institutions its separate identity, administration, campus, endowments, grants, funds, and property, real and personal, and shall have the power to coordinate academic offerings among said institutions, all within the State's coordinated system of higher education.

2. Article IX of the Constitution of the State of Colorado is AMENDED by the REPEAL of Sections 12, 13, and 14.

On motion made, seconded, and unanimously passed, the Board of Trustees approved the proposed amendment and recommended its adoption by the General Assembly for reference to the people of Colorado at the next succeeding General Election. In the view of the Board of Trustees such amendment will provide the basic framework within which institutions of higher education in the State can be developed and coordinated if appropriately supported and implemented by enactments of the General Assembly.

The Board of Trustees further recommends, if the Constitution is so amended, that supporting and implementing enactments of the General Assembly be consistent with the resolution made by the Board at its September 20, 1967 meeting.

Metropolitan Denver Council on Higher Education.
President Childs reported on a meeting attended by him and Mr. Stockmar.

December 8, 1967
Budget Hearing. President Childs reported on the hearing held on December 6 before the Joint Budget Committee.

President Childs reported to the Board that he had made a formal request for a supplementary appropriation for the 1967-68 fiscal year in the amount of $47,500. The supplementary appropriation would cover the $27,500 cost of the installation of the accounting procedures and $20,000 to cover equipment needed in the investigation of earthquakes in the Denver area.

Tuition. At the budget hearing, President Childs reported to the Joint Budget Committee that the Board of Trustees in a special session held in Denver on November 22, 1967 had raised out-of-state tuition an additional $100 to $1,100, effective with the 1968-69 school year, with a proportionate increase for summer sessions.

Sudler Claim. President Childs reported that on November 16, 1967 he had written to Mr. Sudler inquiring as to whether the check forwarded by Mr. Sam Brown, Assistant Attorney General, was going to be accepted and the release signed. On December 7, 1967, Mr. Sudler had come to the campus to see President Childs. Mr. Sudler stated he would accept the check but he would have his own attorney draw up a release for him to sign, rather than sign the release prepared by the Assistant Attorney General.

Mr. Steinhauser entered the meeting at this time.


The meeting adjourned at 12:15 p.m.

Secretary