Golden, Colorado
January 14, 2000

The Board of Trustees met in regular session on January 14, 2000, in the Coors Board Room.

Present: Trustees Erisman, Evans, Mooney, Powell, Wagner, and Student Trustee Kloppel.

Absent: Trustees Coors and Krug.

Also attending the meeting were President Bickart; Vice Presidents Cheuvront, Moore, Pougnet, and Trefny; Associate Vice Presidents Middleton and Dais; Dr. Romberger, President of the Faculty Senate; Mr. Watson, Executive Director of the Alumni Association; Mr. Beach, President of the Alumni Association; and other staff members and visitors.

Trustee Erisman presided.

Sabbatical Report. Dr. John Tilton of the Division of Economics and Business presented the report.

International Program Development. Part I. Drs. Middleton and Haviland gave a presentation on the academic perspectives. The logistical/service perspectives will be presented at a future Board meeting.

Previous Minutes. Trustee Erisman pointed out that the discussion regarding health insurance costs, which was on the December 16, 1999 meeting agenda, was postponed until today’s meeting, and that this should be so noted on page 5 of the minutes of the December 16th meeting.

The minutes of the December 16, 1999, meeting were unanimously approved, as amended.

Report from Board President. Trustee Erisman stated that he met with Steve Sonnenberg, former president of the Alumni Association and current head of the Alumni Publications Committee. They discussed the merger of Mines Magazine and Mines Today.

Trustee Erisman reported that his monthly meetings with President Bickart have been very productive.
**Report from President Bickart.** President Bickart said that at a previous meeting he presented a Resolution for the Board's consideration regarding management of disbursable funds and responsibility for other funds. Trustee Powell will review the proposed Resolution and will bring it to the Board for discussion at a future meeting.

President Bickart stated that there will be a planning meeting following the Board meeting to discuss topics for the summer retreat. He also discussed the possibility of a half-day Board retreat in January or February to discuss where Mines wants to position itself with regard to the Colorado Institute of Technology (CIT). President Bickart stated that CSM is not listed in the CIT Draft Business Plan, dated January 13, 2000, and that he has contacted Marc Holtzman regarding the omission.

President Bickart reported that the Awards Committee, which presents nominees for awards to the Board for its approval, has been enlarged. He said that the Committee now has broader representation from the CSM community, and includes faculty, emeritus faculty, department and division heads, and a member of the Board.

**Diversity Plan.** Dr. Trefny provided a copy of the Diversity Plan Update and Report for the Calendar Year January 1, 2000 – December 31, 2000. He introduced the members of the Steering Committee, who have led the effort since last year to work from the previous plan and develop an augmented plan for submission to the CCHE. They are Hille Dais, Associate Vice President for Finance and Operations; Deb Lasich, Director of the Women in Science, Engineering, and Mathematics program; and Julian Martinez, Director of the Minority Engineering Program.

Dr. Trefny stated that preparation of the Diversity Plan Update and Report will be an annual exercise and that it is one of the Quality Indicators to be in place each year. He said that the document will be used as a tool to chart a course for enlarging diversity efforts and to ultimately improve the school's position with respect to diversity. He said that the committee will be enlarged in the future to include campus representation.

Trustee Erisman commented that it is one of the best reports that he has seen on this subject since he has been on the Board.

Discussion ensued, during which the Board suggested two minor changes—correction of a typographical error on page 33 and the addition of a sentence to the last paragraph on page 40, which should read: “This MEP community building strategy has been proven to increase retention by lessening cultural isolation inside and outside of the classroom.” The Board...
unanimously approved the Diversity Plan Update and Report for the Calendar Year January 1, 2000 – December 31, 2000, as amended, together with the following Resolution:

The Board reaffirmed its continued commitment to increasing diversity among students, faculty, and staff at the Colorado School of Mines.

**Academic Plan.** Dr. Trefny provided a memorandum summarizing the academic plans submitted by departments, divisions, and other academic units at CSM. He said that a copy has to be sent to the Colorado Commission on Higher Education (CCHE) to meet the requirements of the Academic Planning Policy. He also provided a complete set of the current year's academic plans ("as received").

Dr. Trefny stated that the Academic Planning Council meets regularly throughout the year to study the individual plans and to provide feedback to their authors. The Council also advises the Administration on the use of these plans for the setting of institutional priorities and allocations.

The Board unanimously approved the submission of a summary of the academic plans to the (CCHE).

**Quality Indicator System Report.** Mr. Moore stated that as part of the Quality Indicator System (Q.I.S.), higher education governing boards are required to respond each year to the annual Q.I.S. report generated by the CCHE. The explicit requirement given in CRS 23-13-105(6) reads as follows:

> On or before January 30, 1999, and on or before January 30 of each year thereafter, the Commission and the governing boards shall report to the education committees of the House of Representatives and the Senate and to the Joint Budget Committee on the information received from the quality indicator system and the actions taken or planned by the governing boards in response to the information.

Mr. Moore said that, unfortunately, CCHE's final Q.I.S. report for this year was not received in time to prepare a draft response in advance of the Board meeting. He distributed a draft response, which was prepared on behalf of the Board, for its consideration.

The Board approved sending a response, and it agreed that Trustee Erisman and Mr. Moore will develop the final response.

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Health Insurance Costs. Mr. Moore stated that this item was on last month's meeting agenda, but because of time constraints the Board did not have time to discuss it. No changes have been made to the document which was submitted to the Board in December 1999.

Mr. Moore explained that provision of group health insurance to state employees who are not part of the classified system is the responsibility of each employer. CSM provides group health insurance to faculty employees through its membership in a consortium of higher education institutions known as the Colorado Higher Education Insurance Benefits Alliance. He said that the employer share of cost paid by members of the Alliance varies greatly. CSM is the only employer that pays 100 percent of cost for the basic plan for both single and family coverage. The current monthly cost per employee is $164.33 for single coverage and $429.18 for family coverage. For the prior five fiscal years, the cost was $146.72 for single coverage and $383.20 for family coverage.

Mr. Moore stated that no attempt has been made in his report to determine what is the appropriate level for the employer share of health insurance. Based upon individual circumstances, changes in the employer share would provide disproportional benefit to members of the faculty. For example, all members of the faculty who receive health insurance coverage as a single individual receive less monetary value from the program than do members of the faculty who receive health insurance coverage for a family. Since CSM traditionally provides salary increases based upon merit, it should be assumed that any increase in total average salaries would also have a disproportional benefit to members of the faculty.

He said that members of the faculty have not been surveyed and there is, therefore, no reliable data source to indicate to the Board if members of the faculty prefer the current arrangement or would prefer a decrease in employer paid health insurance and an increase in average faculty salaries. As long as any financial comparisons of compensation between faculty at CSM and faculty at other institutions of higher education are based upon total average benefit packages, and not just average salaries, the results will properly account for the fact that CSM currently pays 100 percent of the employer cost of the basic health insurance program.

It was the determination of the Board that this item needs no action at this time.

Finance and Operations Update. Mr. Moore provided the following reports: CSM Executive Summary of State Appropriated Funds for the Six Months Ended December 31, 1999; CSM Executive Summary Comparative

Mr. Moore stated that there have been no significant changes in the financial area since the November Board report was prepared. Actual undergraduate tuition revenues have declined slightly due to the processing of additional tuition refunds. Tuition revenues for the spring semester will be included in the January financial report.

**Environmental Health and Safety Report.** Mr. Moore provided the report and highlighted the continuing problems at the Table Mountain Site.

**Sponsored Research Projects.** Mr. Moore provided the report.

**Enrollment/Admissions.** Mr. Young provided the Admissions Reports for Spring and Fall 2000. Trustee Evans requested that a summary sheet of the Admissions Reports be prepared in the future, and Mr. Young responded that he will comply with Trustee Evans' request.

Ms. Smith provided a Summary of Statistics for Spring 2000 and said that the Registrar's Report will be presented at the February meeting.

**Graduate Enrollment Report.** Dr. Romig provided the monthly report on graduate admissions for spring 2000, through December 31, 1999.

**Institutional Advancement.** Mr Pougnet provided the Development Report Summary through December 31, 1999, and presented an update on the capital campaign.

**Faculty Senate Report.** Dr. Romberger presented the report.

**Alumni Association.** Mr. Watson presented the report.

**CCHE.** Mr. Moore stated that the CCHE is releasing the first report today on its two-year study on higher education (House Bill 1289).

**Colorado Institute of Technology Draft Business Plan.** President Bickart left the meeting to take a call from Marc Holtzman regarding the omission of Mines from the Draft Business Plan. Mr. Holtzman told President Bickart that the omission of Mines was an oversight which will be corrected.

January 14, 2000
January 14, 2000

The meeting was adjourned at 11:35 AM, and the Board commenced its
executive session.
The Board of Trustees met in regular session on February 10, 2000, in the Coors Board Room.

Present: Trustees Coors, Erisman, Evans, Krug, Mooney, Wagner, and Student Trustee Kloppel.

Absent: Trustee Powell.

Also attending the meeting were President Bickart; Vice Presidents Cheuvront, Moore, Pougnet, and Trefny; Associate Vice Presidents Middleton and Dais; Dr. Romberger, President of the Faculty Senate; Mr. Watson, Executive Director of the Alumni Association; Mr. Beach, President of the Alumni Association; and other staff members and visitors.

Trustee Erisman presided.

**International Student Admissions and Recruiting.** Mr. Young presented an overview and history of international student admissions and recruiting, and discussed international student enrollment. He also discussed future planning and budget, including current International Student Office yearly budget, additional yearly budget for basic recruiting program, and additional yearly budget for developed recruiting program.

Ms. Leslie Olsen, International Student Advisor and Coordinator of Immigration Services, gave a presentation on the current activities and functions of the International Student Office, which includes recruiting and admissions, and relations with sponsors; visa authorization and management; and international student programming and activities.

**Previous Minutes.** The minutes of the January 14, 2000, meeting were unanimously approved.

**Report from Board President.** Trustee Erisman stated that he continues to meet with President Bickart between Board meetings. He said that the revised Bill for the Colorado Institute of Technology (CIT) now includes CSM. Trustee Erisman stated that he signed the letter regarding Quality Indicators and that it was sent to the CCHE.
Introduction. Trustee Erisman introduced Ms. Vicki Cowart, the incoming President of the CSM Alumni Association.

Report from President Bickart. President Bickart reported that on February 26, 300 to 400 junior high school students will attend a conference on the CSM campus. The purpose of the conference is to introduce the students to engineering and science. Dr. Cheuvront also discussed an upcoming program to be held on campus, which will be attended by up to 110 local elementary students who have shown potential in math and science.

President Bickart also reported on the recent visit of representatives from the former Soviet Union. He announced that Dr. Rodica Baranescu, the first woman elected to the position of President of the Society of Automotive Engineers, will be on campus to give a lecture on Wednesday, February 23, as part of the Spring Chevron Lecture Series.

Trustee Krug announced that March is Women's History Month and discussed some of the activities that are being planned for faculty, staff, and students at CSM.

Sabbatical Requests for AY 2000-2001. Dr. Trefny stated that all of the requests have been approved by the appropriate supervisors. In addition, he has held discussions with the department heads and division directors involved to insure that the responsibilities and obligations of their units will be adequately covered. Dr. Trefny recommended approval of the following:

<table>
<thead>
<tr>
<th>Name</th>
<th>Department</th>
<th>Year</th>
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<tbody>
<tr>
<td>Barbara Bath</td>
<td>MCS</td>
<td>AY 2000-2001</td>
</tr>
<tr>
<td>Ronald Cohen</td>
<td>ESE</td>
<td>Fall 2000</td>
</tr>
<tr>
<td>Reuben Collins</td>
<td>PH</td>
<td>AY 2000-2001</td>
</tr>
<tr>
<td>John DeSanto</td>
<td>MCS</td>
<td>Spring 2001</td>
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<tr>
<td>John Dorgan</td>
<td>CR</td>
<td>AY 2000-2001</td>
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<tr>
<td>Rod Eggert</td>
<td>EB</td>
<td>Spring 2001</td>
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<tr>
<td>Graeme Fairweather</td>
<td>MCS</td>
<td>Spring 2001</td>
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<tr>
<td>Tom Furtak</td>
<td>PH</td>
<td>Fall 2000</td>
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<tr>
<td>Joan Gosink</td>
<td>EG</td>
<td>AY 2000-2001</td>
</tr>
<tr>
<td>Willy Hereman</td>
<td>MCS</td>
<td>AY 2000-2001</td>
</tr>
<tr>
<td>Bruce Honeyman</td>
<td>ESE</td>
<td>Fall 2000</td>
</tr>
<tr>
<td>Kenneth Kolm</td>
<td>ESE</td>
<td>AY 2000-2001</td>
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<tr>
<td>Mark Lusk</td>
<td>EG</td>
<td>Spring 2001</td>
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<tr>
<td>Kathleen Ochs</td>
<td>LAIS</td>
<td>Fall 2000</td>
</tr>
<tr>
<td>Arthur Sacks</td>
<td>LAIS</td>
<td>Spring 2001</td>
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<tr>
<td>Karen Wiley</td>
<td>LAIS</td>
<td>Spring 2001</td>
</tr>
</tbody>
</table>
Trustee Erisman expressed concern about the large number of requests for sabbaticals. Dr. Trefny explained that there may be a backlog of requests due to the development of the new undergraduate curriculum. He also pointed to the changing nature of the faculty. Dr. Trefny emphasized that all of the faculty requesting sabbaticals qualify and that they have very good opportunities which will be beneficial to CSM.

Trustee Erisman alluded to the guidelines in the Faculty Handbook regarding sabbatical requests and stated that he does not believe that the current requests are in the proper form. He reminded Dr. Trefny of the Board's responsibility to the Legislature. Trustee Wagner stated that he wants a record of the impact that each faculty member's absence will have on the department or division. Dr. Trefny agreed to develop a format for future sabbatical requests as well as for the endorsements by department heads and division directors.

The Board unanimously approved the requests, contingent on each applicant's being in compliance with the Handbook prescriptions.

**Physics Visiting Committee Response.** Dr. Trefny provided a draft response to the Report of the Physics Department Visiting Committee and recommended approval. He introduced Dr. Don Williamson, Head of the Physics Department, who responded to questions.

The Board unanimously approved the response to the Report of the Physics Department Visiting Committee.

**Ph.D. Program in Environmental Science and Engineering (ESE).** Dr. Trefny reported that the agenda for the most recent meeting of the CCHE included an item regarding the elimination of the Ph.D. Program in ESE at CSM. As a result, Dr. Trefny provided materials to the Board to serve as a "progress report" on the administration's review of the Ph.D. Program in ESE at CSM. He reminded the Board that it approved a plan for review of the Program in 1998 and later received a status report at its June 10, 1999, meeting. He also provided a report of the Peer Review Committee dated March 4, 1999, which was conveyed to the Board at that time.

Dr. Trefny also provided more recent documents consisting of preliminary notes and graphs showing the growth of the Program since its inception in the 1992-1993 academic year; the most recent academic plan of the Division, dated December 16, 1999; and a copy of the January 2000 application for participation in the Western Regional Graduate Program, which contains the most recent assessment of the quality and uniqueness of the Program. He also furnished several pages of data describing the Program's current status.
Dr. Trefny said that the final step in the original review plan will be a visit by the Division's Visiting Committee. He stated that he is extremely proud of the recent progress of the Ph.D. Program in ESE and believes that it is already proving to be of value and importance to CSM and to the State. Nevertheless, he would like to complete the original review plan before asking the Board to make a final determination about its continued development. Dr. Trefny said that he delivered all of this information to the appropriate CCHE staff person, but has not had a response.

The Board unanimously affirmed its understanding that while the production of Ph.D.s in ESE does not meet the original program estimates made at the time that the degree was approved by CCHE, it does exceed the minimum required by CCHE for a Ph.D. program.

**Hiring Actions.** Dr. Trefny provided lists of newly-hired academic and research faculty, and lists of adjuncts, instructors, lecturers, visiting faculty, and coaches who have been hired since August 23, 1999.

**Graduation Rates.** Mr. Moore discussed comparative data from selected institutions including other Colorado engineering schools and CSM's identified "peers." Dr. Cheuvront presented a preliminary analysis of some of the reasons that students take longer than four years to graduate. He also discussed a draft student survey which would provide additional information about why students take longer than four years to graduate.

Drs. Cheuvront and Trefny provided two sample "roadmaps" which are used to guide students to completion of the baccalaureate degree, and Table 1.6 from the book "Talking About Leaving" by Elaine Seymour and Nancy M. Hewitt. This Table lists twenty-three reasons why students switch from technical majors to other fields.

**Board of Trustees Retreat.** President Bickart stated that the 2000 Board of Trustees Retreat will be held from June 22 to June 24, 2000, at Keystone. The subject of the Retreat will be the CSM Master Plan, and he provided an outline entitled "Master Plan: Contents and Issues."

Mr. Moore said that the campus Master Plan Committee is meeting to discuss some of the issues. He stated that the CCHE will have a new set of guidelines for the Master Plan.

**Finance and Operations Update.** Mr. Moore provided the following reports: CSM Executive Summary of State Appropriated Funds for the Seven Months Ended January 31, 2000; CSM Executive Summary Comparative

Mr. Moore stated that undergraduate tuition revenues continue to be below the budgeted amount. He said that this is primarily the result of the increase in resident students and the decrease in non-resident students in the undergraduate programs. While there will be additional tuition revenues from the field session in May, it is projected that the total undergraduate tuition revenues will be approximately $250,000 less than the amount that is budgeted. Mr. Moore stated that this shortfall in revenues will be covered out of the $500,000 reserve that was established for the fiscal year.

**Environmental Health and Safety Report.** Mr. Moore provided the report. He said that a new university committee has been formed to develop policies and provide oversight in matters concerning the use of pathogenic and genetically engineered microorganisms in campus research labs.

**Sponsored Research Projects.** Mr. Moore provided the report.

**Enrollment/Admissions.** Mr. Young provided the Admissions Report for Fall 2000.

Ms. Smith provided the Registrar’s Report for Spring 2000.

**Graduate Enrollment Report.** Dr. Romig provided the final report on graduate admissions for spring 2000 and the fall 2000 graduate admissions figures.

**Institutional Advancement.** Mr Pougnet provided the Development Report Summary through January 26, 2000, and presented an update on the capital campaign.

**Faculty Senate Report.** There was no report.

**Alumni Association.** Mr. Watson presented the report. He announced that the CSMAA Board of Directors will be meeting on Friday, February 18, 2000, at 1:30 p.m., in the Student Center. The CSMAA Annual Meeting will be held on Saturday, February 19, 2000, at 7:30 a.m., in the Student Center.

**CCHE.** Mr. Moore presented the report.
The meeting was adjourned at 11:00 A.M., and the Board commenced its executive session.

Secretary

Janet J. Tenera

February 10, 2000
Golden, Colorado
March 3, 2000

The Board of Trustees met in regular session on March 3, 2000, in the Coors Board Room.

Present: Trustees Coors, Erisman, Evans, Krug, Mooney, Powell, Wagner, and Student Trustee Kloppel.

Also attending the meeting were President Bickart; Vice Presidents Cheuvront, Moore, and Trefny; Associate Vice President Middleton; Dr. Romberger, President of the Faculty Senate; Mr. Watson, Executive Director of the Alumni Association; and other staff members and visitors.

Trustee Erisman presided.

Sabbatical Report. Dr. Ramona Graves presented her sabbatical report.

Previous Minutes. The minutes of the February 10, 2000, meeting were unanimously approved.

Report from Board President. Trustee Erisman reported on his meeting with Vicki Cowart, President of the CSM Alumni Association. He also reported that he had several meetings with President Bickart and other members of the administration during the past month.

Report from President Bickart. President Bickart commented on the improvements which have been made to the Oredigger, and also discussed the upcoming CSM Career Fair.

Sabbatical Request for AY 2000-2001. Dr. Trefny recommended that the Board approve the request of Dr. Thomas M. Boyd, Associate Professor in the Department of Geophysics, for a sabbatical for AY 2000-2001. He said that this is the only sabbatical request from the Department of Geophysics and stated that the request has the endorsement of the Department Head. Dr. Trefny also provided an endorsement from the Dean of Graduate Studies and Research.

The Board unanimously approved the sabbatical request of Dr. Thomas M. Boyd for AY 2000-2001.
Tuition and Fee Changes. Mr. Moore said that by State law, all student fees that are mandatory for all students must be reviewed and approved by the Board of Trustees. He provided a list of those mandatory fees, including the current charges and the proposed changes. The Board will be asked to take action on these proposed changes at a later date.

Student Trustee Kloppel discussed the proposed increase in the technology fee, which will be voted on by the students in April. Mr. Moore commented that this will mean an increase in the CSM budget, because this fee is matched by the institution.

Mr. Moore stated that there are a large number of fees charged at the School which are not mandatory, but are fees for services. Current policy requires the Board to review and approve these fees each year, and he provided a list of these fees. Mr. Moore suggested that the Board may wish to consider a change in policy; instead of being asked to approve these fees annually, the Board would be notified only of any proposed changes in fees each year. Most of the fees are based upon the cost of the service provided and are increased only as the cost of the service increases.

Mr. Moore announced that the maximum tuition increases permitted will be 2.9% for residents and 3.5% for non-residents.

Dr. Trefny provided a proposed new tuition structure for graduate students at CSM. He said that this is provided for preliminary Board review prior to a request for approval at a subsequent meeting. Dr. Trefny stated that the essential changes are to set minimum requirements for the graduate degrees and to charge accordingly. Part-time tuition will be set at one-tenth (rather than one-fifteenth) of the approved full-time rate. He said that studies by the Office of Finance and Operations indicate that this change will be essentially revenue-neutral.

Potential New Degree Programs. Dr. Trefny provided a memorandum from Dean Romig describing several new graduate degree programs that are being considered for CSM.

Dr. Trefny furnished a copy of the CSM Policy for the Approval of New Academic Programs, which states that the first formal step in the process is the development of a short concept paper. This paper should outline the program goals, the basic design of the program, the administrative structure, the market, and the program's compatibility with the School's role and mission. Dr. Trefny stated that any concept paper must be considered informally by the Board before it is forwarded for review by the CCHE staff.

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He said that the administration will prepare concept papers for the described programs for full consideration at subsequent meetings.

Dr. Trefny also provided an outline, prepared by the CCHE, of the entire approval process. He stated that concept papers are accepted anytime; however, full proposals are considered by the CCHE only in January and June of each year. Dr. Trefny said that the goal is to have one or more full proposals ready for the CCHE by January 2001.

**Sabbatical Report.** Dr. stated that all of the sabbatical reports for the 1998-1999 academic year were submitted to the Board last fall with the exception of Professor Linda Figueroa's report. She was unable to submit her report with the others because she was on maternity leave at the time. Trustee Erisman commented that he believes the report should have been more complete. Dr. Trefny said that he will create a template for sabbatical reports.

**CCHE Performance Funding Process for 2000-01.** Mr. Moore provided the CCHE document entitled *Performance Funding Process for FY 2000/01*, dated February 2000. He reviewed the document, highlighting areas of particular interest to CSM.

**Faculty Senate Report.** Dr. Romberger presented the report. He commented that the faculty would like to be more closely involved in the request for new programs process.

**Finance and Operations Update.** Mr. Moore provided Reports of the State Auditor: *Colorado School of Mines Financial and Compliance Audit for the Fiscal Year Ended June 30, 1999*, and *Colorado School of Mines Auxiliary Bonds for the Fiscal Year Ended June 30, 1999*. He stated that the Auditor made five summary recommendations and those are contained on page 5 of the yellow insert. Several changes either have or will occur in the CSM accounting operation in order to implement the recommendations.


March 3, 2000
Environmental Health and Safety Report. Mr. Moore provided the report and highlighted the CSM and CSMRI issues.

Sponsored Research Projects. Mr. Moore provided the report.

Enrollment/Admissions. Mr. Young provided the Admissions Report for Fall 2000.

Graduate Enrollment Report. Dr. Romig provided the monthly report on graduate admissions for fall 2000, through February 23, 2000.


Alumni Association. Mr. Watson presented the report. He discussed the Association’s quarterly Board meeting and long-term planning session which were held recently. Trustee Evans commented on the long-term planning session and indicated that there is a lengthy list of action items.

CSM Foundation. Ms. Landrum presented the report.

CCHE. Mr. Moore presented the report. He said that the CCHE met on March 2nd and approved an extension of the Ph.D. in Environmental Science and Engineering (ESE). The Commission staff recommended final action by 2001, pending a report from the ESE Visiting Committee.

CCHE Report on Degree Programs Remanded to the Governing Boards for Review and Action. Dr. Trefny stated that in December, the CCHE informed him of eight “low demand programs” and requested that the CSM Board of Trustees act on these programs. He said that he recently informed the CCHE staff that he was proceeding in accordance with CSM’s CCHE-approved Policy and Procedures for the Discontinuance of Academic Degrees with Low Demand, copy of which he provided to the Board. This policy calls for low demand programs to be reviewed during the following fall semester in addition to those on the regular six-year review cycle. To his surprise, the CCHE responded with the admonition that “…on the low-enrollment programs that were on the list 3 years, your Board needs to take action prior to April 1. Otherwise, the Commission acts.”

Dr. Trefny stated that none of the affected programs are at the B.S. level. He said that since Dean Romig has been traveling, he is not prepared to make a formal recommendation to the Board today. Hence, the purpose of this agenda item is to inform the Board about the programs in question, and to set the stage for Board action prior to April 1.
The following programs were listed by the CCHE as failing to meet minimum graduation rates for the past three years: Chemistry, Chemical & Petroleum Refining Engineering, Engineer of Mines, Geol/Hydro/Explor Eng., Geophysical Eng (ME) and Geophysical Eng. (PE), Met. & Materials Eng., and Petroleum Eng. Dr. Trefny stated that the programs which will be recommended for retention are Chemistry, Geol/Hydro/Explor Eng., Geophysical Eng. (PE), and Met. & Materials Eng.

Dr. Trefny said that when Dr. Romig returns, they will request Board action via a conference call.

The meeting was adjourned at 10:40 A.M., and the Board commenced its executive session.

[Signature]
Secretary

March 3, 2000
Denver, Colorado
March 28, 2000

The Board of Trustees met in special session on March 28, 2000, at 11:30 A.M., at The Brown Palace Hotel.

Present: Trustees Coors, Erisman, Evans, Powell, Wagner, and Student Trustee Kloppel.

Absent: Trustees Krug and Mooney.

Also attending the meeting were President Bickart; Vice Presidents Cheuvront, Moore, Pougnet, and Trefny; Associate Vice President Middleton; Mr. Dowling, Associate Vice President for Marketing & Advancement Services; Mr. Han, Associate Vice President for Development; and Mr. Martin Grenzebach of Grenzebach Glier & Associates, Inc.

Trustee Erisman presided.

CCHE Report on Degree Programs Remanded to the Governing Boards for Review and Action. Dr. Trefny reminded the Board that in December, he was informed by CCHE of eight "low demand programs." He stated that the CCHE asked the Board of Trustees to "act" on these programs and notify CCHE of that outcome by April 1, 2000.

The programs and recommendations are as follows:

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<tr>
<th>Program Name</th>
<th>Deg.</th>
<th>Recommendation</th>
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<tbody>
<tr>
<td>Chemistry</td>
<td>MS</td>
<td>Appeal</td>
</tr>
<tr>
<td>Chemical &amp; Petroleum Refining Engineering</td>
<td>ME</td>
<td>Combine with M.S.</td>
</tr>
<tr>
<td>Engineer of Mines</td>
<td>PE</td>
<td>Discontinue</td>
</tr>
<tr>
<td>Geo/Hydro/Explor Eng.</td>
<td>PE</td>
<td>Protect</td>
</tr>
<tr>
<td>Geophysical Eng.</td>
<td>ME</td>
<td>Combine with M.S.</td>
</tr>
<tr>
<td>Geophysical Eng.</td>
<td>PE</td>
<td>Protect</td>
</tr>
<tr>
<td>Met. &amp; Materials Eng.</td>
<td>ME</td>
<td>Combine with M.S.</td>
</tr>
<tr>
<td>Petroleum Eng.</td>
<td>PE</td>
<td>Discontinue</td>
</tr>
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Dr. Trefny provided a copy of a document prepared by Dean Romig in which he discussed the rationale for the recommendations. Dr. Trefny also provided a memorandum from Dr. Daniel, Head of the Chemistry Department, which provided more detailed reasons for appealing the proposed discontinuation of the M.S. in Chemistry.
Dr. Trefny said that the recommendations follow consultation with the CCHE staff. He believes that only the M.S. program in Chemistry will need to be proactively defended. Dr. Trefny stated that Dr. Daniel's memorandum will form the basis of CSM's defense.

The Board unanimously approved Dr. Trefny's recommendations concerning the programs listed above.

Case Prospectus. Mr. Pouget introduced Mr. Martin Grenzebach of Grenzebach Glier & Associates, Inc., who reviewed the Case Prospectus and requested comments. The Board and other attending parties had an open discussion about the focus of the Case Prospectus and made several suggestions for its improvement.

The meeting was adjourned at 2:00 P.M.

Secretary

March 28, 2000
Golden, Colorado  
April 14, 2000  

The Board of Trustees met in regular session on April 14, 2000, in the Coors Board Room.  

Present: Trustees Erisman, Evans, Krug, Mooney, Wagner, and Student Trustee Kloppel.  

Absent: Trustees Coors and Powell.  

Also attending the meeting were President Bickart; Vice Presidents Cheuvront, Moore, Pougnet, and Trefny; Associate Vice Presidents Dais and Middleton; Dr. Romberger, President of the Faculty Senate; Mr. Watson, Executive Director of the Alumni Association; and other staff members and visitors.  

Trustee Erisman presided.  

Report on Women in Science, Engineering and Mathematics Program (WISEM). Ms. Debra Lasich, Executive Director of WISEM, presented the report.  

Previous Minutes. The minutes of the March 3, 2000, and March 28, 2000, meetings were unanimously approved.  

Report from Board President. Trustee Erisman discussed an article which had appeared in The Chronicle of Higher Education regarding charter colleges. Also, he stated that he believes that the development of the Case Prospectus should not supersede the Vision Statement, which is a standalone document. Trustee Erisman said that he would like for President Bickart to continue his work on the Vision Statement.  

Trustee Erisman discussed a date certain for the 2001 Board of Trustees Conference. It was the consensus of the Board that the Conference be held June 14-16, 2001.  

Report from President Bickart. He announced the opening of the campus art show this evening starting at 7:00 p.m. in the Arthur Lakes Library. President Bickart stated that during the course of the evening there will be a presentation of the quilt commemorating the 125th year of the institution.
President Bickart distributed a schedule of Commencement events and stated that Mr. Ralph Peterson, President and Chief Executive Officer of CH2M Hill Companies, Inc., will deliver the keynote address at the May Commencement. He said that invitations have been sent to potential speakers for December 2000 and May 2001 Commencements.

President Bickart stated that he has signed Memoranda of Understanding with the Alumni Association. One has to do with the Mines database for which OIA will provide support. The second one has to do with the agreement between the School and the Alumni Association to publish a single magazine called Mines. Leah McNeill and Maureen Keller will serve as co-editors.

President Bickart discussed his recent trip on behalf of the Alumni Association to Houston, Louisiana, and Florida.

Introduction. Student Trustee Kloppel introduced incoming Student Trustee Jeff Gross. He is from Burlington, Colorado, and is a junior majoring in mechanical engineering.

Recommendations for Emeritus Status. Dr. Trefny stated that he is recommending emeritus status for Matthew J. Hrebar, III, effective June 1, 2000, and for Ronald V. Wiedenhoef, effective September 1, 2000.

The Board unanimously approved the recommendation of Dr. Trefny that Matthew J. Hrebar, III and Ronald V. Wiedenhoef be granted emeritus status effective on the dates of their retirements.

Proposed Graduate School Registration Requirements and Tuition Structure. Dr. Romig stated that the current tuition structure and registration policies for graduate students were developed when the Graduate School was composed primarily of full-time, resident students and the programs were dominated by course work. He said that the past fifteen years have seen the growth of non-thesis students. More students are self-supporting or are primary caregivers and must register part-time, and many of the programs have shifted their emphasis from course work to research. As these shifts have taken place, the tuition structure and registration policies have become more difficult to enforce, and there have been an increasing number of complaints from students and sponsors alike.

Dr. Romig said that a special Tuition/Registration Policy Working Group has met regularly during this academic year to review and revise the tuition structure and registration policies. The group produced a proposal, copies of
which were provided. He reviewed the objectives that the new plan is intended to accomplish and recommended approval.

The Board unanimously approved the revised Graduate School registration requirements and tuition structure, effective fall semester 2000.

**Proposed M.S. Degree in Engineering and Technology Management.** Dr. Romig provided a concept paper outlining the rationale for offering a Master of Science Degree in Engineering and Technical Management at CSM and describing the curriculum and requirements for the proposed degree.

Dr. Romig stated that if the Board approves the concept paper, it will be submitted to CCHE for circulation to, and comments from, the other universities and colleges in the State. He said that while that process is underway, the Division of Economics and Business will develop a full proposal for the Board's consideration. After feedback on the concept paper is received and incorporated, the full proposal will be submitted to the Board for review and comment. Dr. Romig anticipates that the Board will have the full proposal by the beginning of the fall semester.

Dr. Romig introduced Dr. Rod Eggert, Head of the Division of Economics and Business, who responded to questions.

The Board unanimously approved the Concept Paper for an M.S. Degree in Engineering and Technology Management.

**Faculty Senate Report.** Dr. Romberger presented the report. He said that data generated by the Faculty Compensation Advisory Committee at the last Senate meeting indicated that CSM faculty salaries are ten percent lower than those at other institutions. He said that the faculty is anxious to correct the deficiencies in salaries and asked the Board if it is prepared to correct the deficiencies, which will require approximately $1.6 million. Trustee Erisman assured Dr. Romberger that the Board is concerned about this issue and that it will be discussed at the June Board retreat.

Dr. Romberger said that the Faculty Senate is in the process of seeking a new President.

**Faculty Gender Data.** Dr. Trefny stated that women currently comprise 11.63% of CSM tenure and tenure-track faculty members in the disciplines. This figure does not include instructors, lecturers, librarians, adjunct faculty members, physical education faculty, or administrative faculty. He provided data compiled by the Faculty Compensation Advisory Committee comparing base salaries by rank and gender.
CSM Foundation-supported Budget for 2000-2001. Mr. Moore stated that the CSM Foundation Board has requested that the CSM Board of Trustees approve the proposed fiscal year CSM Foundation-supported budget for 2000-2001 prior to the budget being presented to the Foundation Board. He provided a copy of the proposed budget and said that this item will be presented to the Board of Trustees for action at the May meeting.

Planned Change in Budget Categories. Mr. Moore said that the current CCHE performance funding process concluded that CSM expends too much in administrative costs. This conclusion was the result of dividing the Institutional Support component of the CSM budget by the number of student FTE and comparing CSM with similar numbers from CSU and CU-Boulder. Mr. Moore described two administrative actions being taken to reduce the Institutional Support expenditures at CSM. Neither of these actions will result in a change in actual expenditures.

Mr. Moore stated that budgetary expenditures are categorized according to criteria developed by the National Association of College and University Business Officers (NACUBO). He said that all CSM budgets were reviewed to determine if they were appropriately categorized. It has been determined that in order to comply with NACUBO definitions, three administrative units should be in different budgetary categories. These are: the Office of Research Services which should be moved from Institutional Support to Academic Support; the Environmental Health and Safety Program which should be moved from Institutional Support to Operation and Maintenance of Plant; and Public Safety which should be moved from Student Services to Operation and Maintenance of Plant. These budgetary changes will not cause any operational change in these three units.

Mr. Moore said that the second planned change is to no longer budget a $500,000 reserve as a part of the Institutional Support budget, but to have the budgeted revenues exceed the budgeted expenditures by $500,000. CCHE counts the reserve as an expenditure.

The results of these two changes are included in the revised 2001-01 CSM budget, which Mr. Moore provided. He stated that these changes will also reduce the calculated CCHE administrative cost per student from approximately $2,250 to $1,783.

Finance and Operations Update. Mr. Moore provided financial information concerning revenues and expenditures for the first nine months of the fiscal year. He stated that revenues from indirect cost recoveries and from sales and services of educational activities continue to remain well
below the budget. Undergraduate tuition revenues will be below the budget due to the increase in resident students and decrease in non-resident students. The entire $500,000 reserve may need to be devoted to these revenue shortfalls. Mr. Moore said that no expenditure categories appear to be above normal levels and all should remain within budgeted amounts. The auxiliary accounts which are of some concern are the athletic association and continuing education. Both accounts should be in balance before the end of the fiscal year.

**Environmental Health and Safety Report.** Mr. Moore provided the report.

**Sponsored Research Projects.** Mr. Moore provided the report.

**Capital Construction Requests for the 2001-2002 Fiscal Year.** Mr. Moore stated that the deadline for submission of capital construction requests for the fiscal year beginning July 2001 may be June 1, 2000. If that proposed deadline becomes a firm deadline, it will be necessary for the Board to approve the request at the May meeting.

Mr. Moore said that the amount of state funds available for capital construction projects, except highways, has declined significantly in the last three years. It is not possible to make any projections about the amount of funds that might be available for the fiscal year beginning July 2001. He proposed that CSM submit three capital construction projects for that fiscal year. Those projects are 1) Brown Building Addition--$12,500,000; 2) Green Center Improvements--$10,186,000; and 3) Laboratory Wing Addition to Coolbaugh Hall--$8,080,000.

Mr. Moore stated that there are numerous other needed capital construction projects that have been identified for the campus. While they are not included at this time on the list of requested projects, they are listed here in order to help the Board understand the current perceived capital construction needs of the campus.

- Phase II of the new Computer Classroom Building
- Remodeling or Replacement of Meyer Hall
- An addition to the Library
- Construction of high bay research space and academic storage space
- Construction of space for the Mineral Processing program
- A new office/research facility on the former Jefferson County site.

**ABET EC2000.** President Bickart explained the ABET accreditation process from the self-study through the site visit to the actions taken. He
discussed ABET's emphasis on an institution's having in place procedures for outcomes-based continuous improvement.

Enrollment/Admissions. Dr. Cheuvront reviewed the Admissions Report for Fall 2000.

Graduate Enrollment Report. Dr. Romig provided the monthly report on graduate admissions for fall 2000, through March 31, 2000.


Alumni Association. Mr. Watson presented the report. He stated that his staff is working on the upcoming class reunions.

CCHE. Mr. Moore presented the report. He said that the CCHE approved the two-year extension in the review of the M.S. program in Chemistry.

Trustee Evans reiterated his interest in the archival situation. He also expressed some concern about certain areas of the campus grounds.

The meeting was adjourned at 11:50 A.M., and the Board commenced its executive session.

David D. Farrell Jr.
Secretary

April 14, 2000
Golden, Colorado
May 4, 2000

The Board of Trustees met in regular session on May 4, 2000, in the Coors Board Room.

Present: Trustees Erisman, Evans, Krug, Mooney, Powell, Wagner, Student Trustee Kloppel, and Student Trustee-elect Gross.

Absent: Trustee Coors.

Also attending the meeting were President Bickart; Vice Presidents Cheuvront, Moore, Pougnet, and Trefny; Associate Vice Presidents Dais and Middleton; Dr. Romberger, President of the Faculty Senate; Mr. Watson, Executive Director of the Alumni Association; and other staff members and visitors.

Trustee Erisman presided.

Previous Minutes. Trustee Erisman stated that the second sentence in paragraph eight on page 1 should read: “Also, he stated that he believes that the development of the Case Prospectus should not supersede the Vision Statement, which is a standalone document.” Trustee Evans pointed out that on page 3 in paragraph 6, line 6, the word “million” should follow $1.6. Trustee Wagner pointed out a typographical error in line 7 on page 5.

The minutes of the meeting held on April 14, 2000, were unanimously approved as amended.

Report from Board President. Trustee Erisman said that he had talked to Lloyd Elkins, Vice President of Chevron, who expressed concern about the CSMRI lawsuit.

Recognition of Ms. Kloppel. Trustee Erisman presented a silver Certificate of Appreciation to Student Trustee Kloppel. The Certificate reads:

In recognition of her loyal and meritorious service as a member of the Board of Trustees, this certificate is presented to
KIMBERLY KLOPPEL
by the Board of Trustees upon the
occasion of expiration of the term
June thirtieth, two thousand

Report from President Bickart. He called the Board's attention to the new
CSM flag which was on display in the Board Room. He reported on the
status of the new Mines Magazine, and stated that the President's Report will
be issued at the end of August.

Candidates for Degrees. Lists of candidates for degrees recommended by
the faculty were distributed

Dr. Cheuvront stated that the candidates for degrees have been voted on
by the faculty and certified by the Registrar and by the individual
departments.

Dr. Romberger said that at the May 2, 2000, meeting of the Faculty
Senate, the candidates for undergraduate and graduate degrees were
approved.

Upon motion made, seconded, and unanimously passed, the candidates
whose names appear on the lists were approved for degrees on the dates
specified, subject to the completion of all academic requirements and
continued compliance.

CSM Foundation-supported Budget for 2000-2001. Mr. Moore stated that
the CSM Foundation Board has requested that the CSM Board of Trustees
approve the proposed fiscal year CSM Foundation-supported budget for 2000-
2001 prior to the budget being presented to the Foundation Board. The
proposed budget was discussed at the April meeting and no changes in the
proposed budget have been made.

The amount of unrestricted funds is projected to remain constant. The
proposed changes in that revenue category are: a 4.2% salary increase for
the Office of Institutional Advancement, an increase in the office rental
charged to OIA, an increase in personnel compensation for the Foundation
operations, and a decrease in the lease/purchase payment made by the
Foundation.

Trustee Mooney complimented the CSM Foundation staff on keeping costs
down.
The Board unanimously approved the proposed 2000-01 Foundation-funded budgets.

Capital Construction Requests for the 2001-2002 Fiscal Year. Mr. Moore stated that the deadline for submission of capital construction requests for the fiscal year beginning July 2001 has not yet been firmly established. He said that the Board is asked to approve the requests at this time in order to assure that a Board-approved submission may be made at the appropriate time. This item was presented for discussion at the April Board meeting. The only changes since that time are: (1) an increase in square footage and cost for the addition to the Brown Building, and (2) inclusion of the preliminary list of controlled maintenance projects.

Capital Construction Projects:

Brown Building Addition $14,000,000  
Green Center Improvements $10,186,000  
Laboratory Wing Addition to Coolbaugh Hall $8,080,000

Controlled Maintenance Projects:

Phase 1 of HVAC Improvements to Volk Gymnasium $787,000  
Campus Primary Electrical Power Repairs $400,000

Mr. Moore commented that an attempt has been made to select the projects which have the best chance of being approved.

The Board unanimously approved the capital construction project requests in the priority order in which they are listed above.

Approval of Copeland Memorial Site. President Bickart said that at the time of Dr. Copeland's death, Dr. Rex Bull began raising money for a memorial garden to honor Dr. Copeland. He stated that this has not been approved by the Board.

The Board unanimously approved the creation of a memorial garden on Stratton Commons, and also a motion to allow a plaque to be placed in this location.

Trustee Erisman said that the question of whether future memorials can be placed in this garden will be handled on an ad hoc basis.

Mr. Pougnet stated that his staff works to insure that there is a process followed and that the Board will be advised of any additions.
CSM Art Show. Trustee Evans said that he wanted to compliment the appropriate people for the art show at the Arthur Lakes Library. President Bickart stated that the committee that worked on the art show represented a cross-section of the campus. Trustee Erisman said that the Board will send a letter of thanks to all of the members of the committee.

Proposed FY 2000-2001 CSM Budget. Mr. Moore reviewed the proposed 2000-01 Education and General Budget and Proposed Schedule of Tuition, Fees and Other Charges. He said that he plans on making a presentation at the Board Retreat regarding budget issues.

The proposed budget and the proposed tuition and fee rates will be presented to the Board for approval at the June meeting.

Faculty Handbook Recommendations. On behalf of the Faculty Handbook Committee, Dr. Trefny presented the recommended changes that are being proposed for the CSM Faculty Handbook. He said that copies of the proposed changes were sent to the campus community on March 11, 2000. Indexed copies of the proposed changes were sent to the Faculty Senate and Administrative Faculty Council on that date. Dr. Trefny stated that a letter to the faculty at large was also distributed which directed them to the indexed changes on CSM's web site.

Dr. Trefny highlighted several of the most significant changes, and said that he has received preliminary feedback from both the Faculty Senate and Administrative Faculty Council on these proposed changes.

The Board discussed the proposed changes. The recommended revisions will be brought to the Board for approval at its June meeting.

Board Retreat. Mr. Moore reviewed the draft agenda for the Board Retreat, which is scheduled for June 22-24, 2000.

Faculty Hires—2000. Dr. Trefny gave a status report on faculty hiring for 2000.

Finance and Operations Update. Mr. Moore provided the following reports: CSM Executive Summary of State Appropriated Funds for the Ten Months Ended April 30, 2000; CSM Executive Summary Comparative Data of State Appropriated Funds for the Ten Months Ended April 30, 2000; CSM Executive Summary Auxiliary and Self-Funded Activities for the Ten Months Ending April 30, 2000; CSM Current Funds Revenues, Expenditures, and Other Changes for the Ten Months Ended April 30, 2000; CSM Auxiliary and Self-Funded Activities for the Ten Months Ended April 30, 2000; CSM

Environmental Health and Safety Report. Mr. Moore provided the report and discussed the status of the CSMRI lawsuit.

Sponsored Research Projects. Mr. Moore provided the report.

Enrollment/Admissions. Mr. Young provided the May 1, 2000, Admissions Report for Fall 2000.

Graduate Enrollment Report. Dr. Romig provided the monthly report on graduate admissions for Fall 2000, through April 27, 2000.

Institutional Advancement. Mr Pougnet provided the Development Report Summary through April 21, 2000. He stated that an additional $908,000 was raised between April 21 and April 30, 2000. Mr. Pougnet discussed the upcoming development trip to Southeast Asia.

Faculty Senate Report. Dr. Romberger presented the report. He said that the next President of the Faculty Senate is Dr. Eul Pang of the Division of Liberal Arts and International Studies.

Alumni Association. Mr. Watson presented the report. He said that the reunion weekend was successful. He commended Ms. Deb Lasich of WISEM and Ms. Louise Wildeman of the Career Center for the Continuum that they organized.

CCHE. Mr. Moore presented the report. He provided a draft document, "Quality Indicator System for FY 2000-01," and a Summary of the CCHE Master Plan.

The meeting was adjourned at 3:55 P.M., and the Board commenced its executive session.

David D. Powell Jr.
Secretary

May 4, 2000
The Board of Trustees met in regular session on June 22, 2000, at The Inn at Keystone.


Absent: Student Trustee Kloppel.

Also attending the meeting were Vice Presidents Cheuvront, Moore, Pougnet, and Tefny; Associate Vice Presidents Dais, Middleton, and Young; Dr. Romberger, President of the Faculty Senate; Mr. Watson, Executive Director of the Alumni Association; and other staff members and visitors.

Trustee Erisman presided.

Previous Minutes. The minutes of the meeting held on May 4, 2000, were unanimously approved.

Report from Board President. Trustee Erisman discussed the continuing efforts of the Board regarding the appointment of an Interim President, and said that a decision will be made soon.

Proposed FY 2000-2001 CSM Budget. Mr. Moore pointed out that there is a proposed change in the fee structure, which reduces from seven to four the total number of credit hours at which payment of all fees is required.

The proposed FY 2000-2001 CSM Budget was approved as amended.

Faculty Handbook Recommendations. The proposed Faculty Handbook Revisions for 2000-2001 have been distributed to the Board and were discussed at the May 4, 2000, meeting. Dr. Tefny stated that the proposed changes in the Unlawful Discrimination Policy and Complaint Procedure have been separated from the other proposed revisions and appear as the following agenda item.

Dr. Tefny said that several points were made at the May meeting by members of the Board regarding the proposed revisions and, accordingly, the proposals have been modified. He furnished copies of the affected pages with the changes highlighted.
Upon the recommendation of Dr. Trefny, the Board unanimously approved the proposed Faculty Handbook Revisions as distributed in May, and as modified here.

**Unlawful Discrimination Policy and Complaint Procedure.** Dr. Trefny stated that several proposed changes to the Unlawful Discrimination Policy and Complaint Procedure were included among the proposed Faculty Handbook Revisions for 2000-2001 and discussed by the Board at its May meeting. He said that, for convenience, these proposed changes have been separated from the Faculty Handbook Revisions for continued discussion at this meeting.

Dr. Trefny provided a copy of the Policy with the proposed changes. He said that some of the changes should be non-controversial. These include replacing references to “the Director of Legal Services” with “an attorney from the Office of Legal Services” and similar modifications. Dr. Trefny stated that the major substantive change is the proposed addition of “sexual orientation” to the list of bases on which discrimination at CSM is prohibited.

At its May meeting the Board asked for additional information on two points: practices at other Colorado institutions of higher education and the financial implications (if any) of this change. Dr. Trefny provided information on the non-discrimination policies and/or diversity policies of other major higher education institutions in Colorado.

Dr. Trefny discussed the second point raised by the Board at its May meeting, which was whether or not adding “sexual orientation” to the School’s non-discrimination policy would obligate the School to provide domestic partners insurance coverage. As documented in the material provided to the Board, many of Colorado’s public higher education institutions include sexual orientation explicitly in their non-discrimination policies. However, no State agency in Colorado currently provides domestic partners insurance. Ms. Lane, CSM Director of Human Resources, does not believe that there is a direct tie between the two issues. The issue of domestic partners insurance has been raised at the Colorado Higher Education Insurance Benefit Alliance (CHEIBA), of which CSM is a member. CHEIBA asked Blue Cross to determine costs if CHEIBA were to add this coverage. According to Blue Cross, there would be no immediate increase in premium, although there could be a long-term impact if the group’s claims experience was sufficiently affected. At this time, CHEIBA does not plan to pursue the domestic partners coverage issue.

Dr. Trefny provided memoranda from the Administrative Faculty Council and from the CSM Diversity Committee commenting on this issue.

Trustee Wagner moved to ask the Diversity Committee, and any other appropriate committee, to make further suggestions to the Board regarding an appropriate response to the sexual orientation question in such a way that it would not have a potential contractual right or expansion of a protected class.

June 22, 2000
The Board unanimously approved the motion.

Trustee Wagner also moved that "Vietnam-era", which appears in 10.6, Section III, paragraph A, line 5, be replaced with "military veteran status."

The Board unanimously approved the motion except the issue addressed in Trustee Wagner's motion.

Granting of Easements at New Building Site. Mr. Moore stated that this agenda item proposes that the Board grant easements to the City of Golden for fire department access and water line maintenance at the site of the new CTLM building. He said that, by policy, only the Board of Trustees can grant easements at the School.

Mr. Moore provided documents which show the proposed fire department access to the new building which would be granted along the pedestrian plaza running south from the Green Center along the former Cheyenne Street corridor, and showing a proposed fifteen-foot water main easement.

The Board unanimously approved the motion to grant permanent easements to the City of Golden for fire department access and water line maintenance at the site of the new CTLM building.

Conversion of Excess Sick Leave in Salary for Exempt Employees. Mr. Moore stated that House Bill 00-1458 made numerous changes in Public Employees Retirement Association (PERA) benefits. One change is to create a five-year period, beginning July 1, 2000, during which retirement-eligible employees hired before July 1, 1988, with accumulated sick leave amounts in excess of 360 hours, may elect to convert that excess amount of leave into salary. This change applies to classified employees and exempt PERA-eligible employees except those employed by a governing board of higher education. Each governing board has the discretion to apply this benefit change to their exempt (faculty) employees. PERA retirement benefits are based upon the highest average salary (HAS) for a 36-month period. An employee who converts unused sick leave into salary could increase his or her HAS.

Current policies provide that when an employee retires, he or she is reimbursed for unused sick leave at twenty-five percent of the value of the unused leave. The salary value of this unused sick leave is not included when calculating retirement benefits. HB 00-1458 provides that eligible employees who elect to sell back unused sick leave be reimbursed at fifteen percent of the value of the leave that is returned and that the salary value of this leave be included when calculating retirement benefits. As the employer, the School will have to provide a 10.4 percent PERA benefit to all payments made pursuant to HB 00-1458.

June 22, 2000
The School is required to offer this benefit change to all classified employees and therefore will be incurring the cost of the administrative changes necessary to offer this benefit. It will cost the School less to sell back unused sick leave at the rate of fifteen percent of value (plus employer PERA costs) than it will cost to pay out for unused sick leave at the rate of twenty-five percent of value at the time of retirement.

The Board unanimously approved this benefit for all eligible employees in accordance with the provisions of HB 00-1458 effective July 1, 2000.

**Middle East Initiative and Resolution.** Drs. Baldwin and Middleton presented the chronology of events with regard to the Abu Dhabi Petroleum Institute project.

Discussion ensued, following which the Board unanimously adopted the following Resolution, copy of which is appended hereto:

The Board of Trustees of Colorado School of Mines, by this resolution hereby expresses its unanimous and enthusiastic endorsement of CSM’s leadership role in the Abu Dhabi Petroleum Institute project. The board is gratified by the confidence expressed by ADNOC through its selection of CSM as the lead academic institution for this exciting new project. Further, the Board is enthused by the possibilities presented by this project for increased collaboration between CSM and Abu Dhabi, ADNOC and its industrial partners, and other major educational and Research organizations around the world.

**Finance and Operations Update.** Mr. Moore provided the financial report through eleven months of the fiscal year. He said that during the past month, there has been a strong increase in indirect cost recoveries and the total revenue is closer to the original budget. While revenues will not meet the budgeted amount, the difference may be less than the $500,000 reserve. Mr. Moore stated that this is a better financial situation than was anticipated one month ago. All expenditures are within budget except for the Athletic Association. Athletics will probably need to use some of its CSM Foundation funds in order to end the year in a positive financial position.

**Environmental Health and Safety Report.** Mr. Moore provided the report. Trustee Evans commented on the small fire in a research laboratory in Coolbaugh Hall, which was extinguished by the automatic fire sprinkler system. Mr. Moore stated that the fire was caused by a leak of Hydrogen gas in a piece of lab apparatus. He said that sprinkler water caused damage to the building and lab equipment. Damage is estimated to be in the range of $20,000 to $25,000.

**Sponsored Research Projects.** Mr. Moore provided the report.

June 22, 2000
Enrollment/Admissions. Mr. Young provided the June 15, 2000, Admissions Report for Fall 2000.

Graduate Enrollment Report. Dr. Romig provided the monthly report on graduate admissions for Fall 2000, through May 31, 2000.


Faculty Senate Report. Dr. Romberger presented the report. He expressed gratitude to the Board for approving the changes in the Faculty Handbook. Dr. Romberger said that President Bickart's retirement came as a surprise to the faculty and that the faculty would like to know more about why the retirement occurred. Trustee Erisman responded that the Board did meet with the Department/Division Heads regarding President Bickart's retirement.

Alumni Association. Mr. Watson presented the report. He said that the Association's budget has been approved.

CCHE. Mr. Moore presented the report. He urged the Board to attend the meeting with NORED which is scheduled for July 26, 2000, and said that he will be providing additional details.

ABET. Dr. Middleton stated that the ABET report is being prepared and that he has an example with him if the Boards wants to see it.

The meeting was adjourned at 10:05 A.M., and the Board commenced its executive session to discuss the question of an interim president. The executive session was adjourned until 12:00 noon at which time the Board of Trustees selected Dr. John U. Trefny to serve in that position until a new president is found and begins work. Dr. Trefny's salary will be $190,000 per year. The meeting was then adjourned.

David D. Farrell, Jr.
Secretary

June 22, 2000
COLORADO SCHOOL OF MINES

BOARD OF TRUSTEES RESOLUTION

The Board of Trustees of Colorado School of Mines, by this resolution hereby expresses its unanimous and enthusiastic endorsement of CSM's leadership role in the Abu Dhabi Petroleum Institute project. The Board is gratified by the confidence expressed by ADNOC through its selection of CSM as the lead academic institution for this exciting new project. Further, the Board is enthused by the possibilities presented by this project for increased collaboration between CSM and Abu Dhabi, ADNOC and its industrial partners, and other major educational and research organizations around the world.

DONE AND SIGNED in an open meeting of the Board of Trustees of Colorado School of Mines in Keystone, Colorado on this 22nd day of June, 2000.

Frank Erisman
President of the Board of Trustees
Colorado School of Mines
Keystone, Colorado
June 23, 2000

The Board met in executive session at 12:00 noon to discuss the presidential search. Trustees David Wagner and Steve Mooney were appointed as the co-chairs of the Presidential Search Advisory Committee, and Trustee Hugh Evans was named as the administrative director of the committee.

The committee will meet and select other members in the very near term.

David D. Farrell Jr.
Secretary

June 23, 2000
Golden, Colorado
September 8, 2000

The Board of Trustees met in regular session on September 8, 2000, in the Student Center.


Also attending the meeting were Vice Presidents Cheuvront, Moore, Pougnet, and Trefny; Associate Vice Presidents Dais, Middleton, and Young; Dr. Romberger, representing the Faculty Senate; Mr. Watson, Executive Director of the Alumni Association; and other staff members and visitors.

Trustee Erisman presided.

Oath of Office. Ms. Debby Lane administered the oath of office to Student Trustee Gross.

Previous Minutes. Trustee Wagner requested that paragraph three on page three be amended to read: “The Board unanimously adopted the proposed changes including Trustee Wagner’s motion.”

The minutes of the June 22, 2000, meeting were unanimously approved as amended.

Report from Board President. Trustee Erisman said that Bill Funk and Ashley Garvin of Korn/Ferry will be assisting with the presidential search process.

Trustee Erisman reported that he and Trustee Wagner attended a one-half day CCHE retreat. He said that the Commissioners were very clear about the fact that they see Mines as being part of a different relationship. He stated that it was a good meeting.

Trustee Erisman reported that on July 26th the Board met with NORED, the contractor hired by CCHE to investigate various issues including higher education governance. A report is expected within a week or two. He felt encouraged by the meeting.

Trustee Erisman recommended that John Trefny’s title be changed from Interim President to President and that his appointment be for the interim time period. He believes that this sounds better and is more in tune with the reality of the situation. The Board unanimously agreed with Trustee Erisman’s recommendation.


The page contains text in a language that is not clearly legible due to the quality of the image. It appears to be a document with a significant amount of text, possibly a report or a letter, but the content is not clearly discernible.
President’s Report. President Trefny reported that a reception for the Bickarts, which included the campus community, was held on September 6th. He presented a silver certificate to Dr. Bickart on behalf of the Board.

President Trefny discussed Mines’ ranking in the *U.S. News & World Report* on America’s Best Colleges.

President Trefny said that Dr. Sheila Widnall will be the speaker at the December 2000 Commencement and provided a copy of her curriculum vita.

President Trefny stated that the ABET visit will begin on Sunday October 15, 2000, and will conclude on October 17. He said that the ABET team leader is Dr. Sherra Kerns.

President Trefny said that the Quality Indicator System is an ongoing activity with the CCHE. He does not yet have the final parameters, but he hopes to have a report for the October Board meeting.

President Trefny announced that the new faculty reception will be held on Friday, September 15, 2000, from 5:30 p.m. to 7:30 p.m. in the ballroom of the Student Center.

New Hires. President Trefny distributed the Curricula Vitae for the new faculty hires for 2000.

**Mining Engineering Visiting Committee Response.** President Trefny reviewed the draft response to the report of the Visiting Committee. Trustee Erisman requested some editorial changes to the response.

**Economics and Business Visiting Committee Response.** President Trefny introduced Dr. Rod Eggert, Head of the Division of Economics and Business, who responded to questions from the Board.

**Library Visiting Committee Response.** President Trefny introduced Ms. Joanne Lerud, Head of the Arthur Lakes Library. She discussed the report and her perceived needs of the Library. Trustee Erisman requested an editorial change to the response.

The Board unanimously approved the all of the responses, as amended, which Trustee Erisman will sign.

**Election of BOT Representative to CSM Foundation Board.** Trustee Mooney was nominated to serve an additional two-year term on the CSM Foundation Board.

Trustee Mooney was unanimously elected to serve a two-year term on the CSM Foundation Board.

September 8, 2000
Proposal for a Master of Science Degree in Engineering and Technology Management (ETM). Dr. Romig reviewed the proposal and distributed an ETM Degree Proposal Timeline. The Board will be asked to vote on the proposal at its October 13, 2000, meeting.

Update on Middle East Initiative. Dr. Middleton furnished a status report on the Petroleum Institute in Abu Dhabi, and Dr. Baldwin presented the report on this project. Trustee Erisman emphasized that the Board needs to be kept apprised of the status of the project.

Preliminary Report on CSM Technology Transfer Initiative. Dr. Romig reviewed the statutory rights and limitations, the proposed structure, and short-term and long-term plans. He stated that he hopes to have a full proposal by the end of the semester.

Trustee Wagner expressed support, but cautioned about going forward too rapidly.

Finance and Operations Update. Mr. Moore provided the executive summary of Revenues and Expenditures for the first two months of the fiscal year. The percentage of undergraduate tuition revenue earned at this point in time is significantly higher than anticipated. Conversely, the percentage of graduate tuition revenue earned through August is the lowest it has been in the last three years. Cash balances maintained with the State Treasurer are earning interest. The reported amount represents July interest received in August. For the remaining revenues and expenditures, there are no significant deviations from normal patterns.

Total auxiliary revenues and expenditures are consistent with previous patterns at this point in time. The continuing education auxiliaries are spending at a faster rate than revenues are being earned. It is expected that the revenues and expenditures of this auxiliary operation will be in balance at the end of the fiscal year.

Trustee Erisman requested a status report on the International Ground Water Modeling Center.

Environmental Health and Safety Report. Mr. Moore provided the report.

Sponsored Research Projects. Mr. Moore provided the report.

Enrollment/Admissions. Ms. Smith presented the Registrar’s Report, and Mr. Young provided the September 1, 2000 Admissions Report for Fall 2000.

Graduate Enrollment Report. Dr. Romig provided the monthly report on graduate admissions for Fall 2000, through August 31, 2000.

September 8, 2000


The text is not clearly visible or legible in the image provided. It appears to be a page from a document, but the details are not discernible due to the quality of the image.

Faculty Senate Report. There was no formal report.

Alumni Association. Mr. Watson presented the report.

The meeting was adjourned at 12:25 p.m., and the Board commenced its executive session.

[Signature]

Secretary

September 8, 2000
Golden, Colorado
October 13, 2000

The Board of Trustees met in regular session on October 13, 2000, in the Coors Board Room.

Present: Trustees Coors, Erisman, Evans, Mooney, Wagner, and Student Trustee Gross.

Absent: Trustees Krug and Powell.

Also attending the meeting were President Trefny; Vice Presidents Cheuvront, Moore, and Pougnet; Associate Vice Presidents Dais, Middleton, and Young; Dr. Pang, representing the Faculty Senate; and other staff members and visitors.

Trustee Erisman presided.

Previous Minutes. The minutes of the September 8, 2000, meeting were unanimously approved.

Report from Board President. Trustee Erisman reported that he and Trustee Wagner attended a CCHE dinner meeting where the NORED report was discussed. He said that there is consensus that Mines should become a compact college, hopefully by next year at this time. Trustee Erisman stated that a Board committee comprised of him and Trustees Coors, Krug, and Powell will work with President Trefny and Mr. Moore on the compact college issue.

President's Report. President Trefny reported that a Sports and Athletic Committee has been formed to take a comprehensive look at sports and athletics on the campus. He hopes to have a preliminary report from this committee by the first of the year and a final report by spring.

President Trefny stated that the Memorandum of Understanding between the School and the Alumni Association, which combined Mines Today and the Mines Magazine, contains a requirement of the appointment of an editorial board. The members of this board are Vice President Steve Pougnet, Dr. Terry Young, Mr. Robert Writz, Ms. Vicki Cowart, Mr. Paul Mathias, and Dr. Steve Sonnenberg. A seventh person will be appointed to chair the board.

President Trefny reported that a privacy committee is in the process of being formed. This committee will consist of computer faculty, who will deal with the protection of files and e mails.
President Trefny reported that a technology transfer review board is being formed. The purpose of this board will be to get business advice and make recommendations.

President Trefny discussed other activities in which he is involved.

President Trefny reminded the Board that the ABET visit begins Sunday, October 15, 2000. He said that Dr. Middleton is spearheading the activities surrounding the visit. President Trefny invited the Board to attend the hospitality luncheon on Monday, October 16.

Presidential Search Committee Budget Request. Trustee Mooney reviewed the budget request. He said that of the $136,500.00 requested, the CSM Foundation Board has agreed to fund $87,000.00, and the School is being asked to fund $49,500. Trustee Mooney explained that the amount budgeted for the consultant is less than the previous presidential search budget, because the consultant has agreed to do the work for expenses only.

The Board unanimously approved the request for CSM to fund $49,500.00 for the presidential search.

Presidential Advisory Search Committee Task Assignment. Trustee Evans reviewed this document and requested approval.

The Board unanimously approved the Presidential Advisory Search Committee Task Assignment.

M.S. Degree in Engineering and Technology Management. Dr. Trefny stated that the only significant changes from the version distributed to the Board last month are direct responses to the CCHE questions on the original concept paper and a letter of support from CSU. It is anticipated that a letter from CU will be received shortly.

The Board unanimously approved the motion to forward the request for the M.S. Degree in Engineering and Technology Management to the CCHE.


Granting of Easements in Virginia Canyon. Mr. Mocre stated that the Director of the Office of Emergency Management for Clear Creek County has requested the Board to grant permanent easements across three parcels of property owned by Mines in the Virginia Canyon area. The parcels are known as the Kangaroo Lode, the Boreas Lode

October 13, 2000
and the Rattler Lode. He provided materials that have been received concerning this request.

Mr. Moore noted that the Board has specifically reserved for itself the right to grant easements on property owned by the School of Mines.

The Board unanimously authorized the granting of the requested easements concerning the three properties which are located in the Virginia Canyon area. The Board directed the legal staff to rewrite the Agreement.

**Sabbatical Request.** Dr. Trefny stated that Professor Gary Olhoeft, Department of Geophysics, has requested a sabbatical for the spring and fall semesters of 2001. This request is out of the normal cycle for sabbaticals due to a unique opportunity that has arisen for him to direct a scientific project at La Isla del Coco in Costa Rico.

Dr. Trefny provided a one-page summary sheet that analyzed Dr. Olhoeft's request based on the Sabbatical Leave Policy in the CSM Faculty Handbook (Section 10.10), as well as supporting documentation, and recommended approval.

The Board unanimously approved Dr. Olhoeft's sabbatical request.

**Metal Diplomas and Signatures.** President Trefny discussed the issue of signatures for the December and May diplomas. He stated that there has been considerable interest in restoring the custom of awarding silver diplomas to undergraduate students and indicated that nickel silver would be used for these diplomas. Mr. Moore stated that the cost differential between the parchment and nickel silver is nominal. President Trefny said that this may be brought back to the Board in the spring as part of the fee structure.

It was the consensus of the Board to proceed with the metal diplomas for undergraduate students.

**Alumni Admissions Student Recruitment Project.** Mr. Young discussed the history of recruiting at Mines, and Ms. Pott discussed the alumni admissions representative program, which involves alumni in the identification and recruiting of prospective students to CSM.

**Introduction.** Dr. Cheuvront introduced Ms. Judi Diaz-Bonacquisti, who is the new Director of the Minority Engineering Program.

**Auxiliary Construction Projects Update.** Dr. Cheuvront stated that in order to proceed with the various Student Life construction projects, CCHE has to be made aware of the financial status of those projects. He provided an update on the projects, and said that Mr. Moore will forward this information to CCHE for approval.

October 13, 2000
Finance and Operations Update. Mr. Moore provided financial information concerning revenues and expenditures for the first three months of the fiscal year. As previously reported, undergraduate tuition revenues are ahead of projections and graduate tuition revenues are below budgetary projections. He noted that auxiliary revenues and expenditures vary greatly due to the differences in timing for various auxiliaries as to when revenues are received and expenditures are made.

Environmental Health and Safety Report. Mr. Moore provided the report.

Sponsored Research Projects. Mr. Moore provided the report.


Graduate Enrollment Report. Dr. Romig provided the final report on graduate admissions for Fall 2000.

Faculty Senate Report. Dr. Eul Pang of LAIS, the newly-elected President of the Faculty Senate, presented the report.

Alumni Association. Ms. Pott presented the report.

CSM Foundation. Ms. Landrum presented the report.

New Hires. President Trefny provided the report.

External Reports. Mr. Moore reviewed a proposed Board response to the September 15, 2000, Field Review Draft of the Report prepared by the NORED team. The Board requested some minor changes to the proposed response.

The Board unanimously approved the response, as amended.

The meeting was adjourned at 11:45 a.m., and the Board commenced its executive session.

[Signature]
Secretary

October 13, 2000
The Board of Trustees met in regular session on November 10, 2000, in the Coors Board Room.


Absent: Trustee Coors.

Also attending the meeting were President Trefny; Vice Presidents Cheuvront, Moore, and Pouget; Associate Vice Presidents Dais, Middleton, and Young; Dr. Pang, representing the Faculty Senate; and other staff members and visitors.

Trustee Erisman presided.

Previous Minutes. Trustees Erisman and Wagner requested that the second full paragraph on page 3 read as follows: “The Board directed the legal staff to rewrite the Agreement and address the concerns which have been raised by the Board. The Board unanimously authorized the granting of the revised easements.” The minutes of the October 13, 2000, meeting were unanimously approved as amended.

Report from Board President. Trustee Erisman reported that he was unable to attend the NORED meeting on November 2, but that Mr. Moore did attend the meeting.

President’s Report. President Trefny announced that Dr. Barbara Olds has been selected to serve as Associate Vice President for Academic Affairs. She will be on board full time effective January 1. A search will be conducted for her replacement as Principal Tutor of the McBride Honors Program.

President Trefny stated that an endowment has been secured for the M.S. Degree in Engineering and Technology Management. The individual providing the endowment has also pledged an additional $150,000.00 for scholarships for fifth year Mines students who wish to enter this program. He also reported on his trip to Houston and said that there are upcoming development trips to Tulsa and New York.

President Trefny reported that he has been appointed to serve on the National Advisory Board for NRREL. He said that Admiral Richard Truly, Director of NRREL, wants to meet privately with him and wants to explore future involvement between NRREL and CSM. Trustee Erisman suggested holding a CSM Board meeting at NRREL. President Trefny agreed and will also try to make arrangements for the Board to tour the facility.
President Trefny stated that Drs. Middleton and Baldwin just returned from Abu Dhabi and that Dr. Middleton will present a report.

**Report on Abu Dhabi.** Dr. Middleton presented a report on the visit which he and Dr. Baldwin made to Abu Dhabi. He said that they worked with the officials in Abu Dhabi to develop a ten-year budget projection for the Petroleum Institute, and that they will be working to develop a master plan. He said that the Institute will first occupy temporary facilities, which will be used later as a training facility. A master plan for permanent facilities was presented during the course of their visit. Dr. Middleton believes that this is a wonderful opportunity for CSM.

Trustee Erisman expressed his concern about the political climate in the Mideast that might place people at risk. He said that he would like to hear from someone who could advise the Board on the political aspects of doing business with the people in Abu Dhabi. Dr. Middleton said that he saw no evidence of any problems when he was there.

**Update on Research Building.** President Trefny emphasized that this building is very important to the campus, and that the administration is currently exploring possibilities for the funding of the building. He said that having this facility is key in bringing quality faculty to campus.

Mr. Moore stated that $10.5 million would be needed. He said that they may be able to go to the bond market, but that there are some difficulties associated with that strategy. President Trefny requested the Board’s permission to approach the CSM Foundation Board to request $10.5 million.

Trustee Erisman said that he would like a tour of the existing labs and suggested inviting the CSM Board members who are on the Foundation Board as well as other Foundation Board members to join the tour as well.

Trustee Wagner cautioned about setting a precedent regarding requesting money from the Foundation.

The Board agreed that the administration could proceed with the discussions.

**ABET Visiting Report.** Dr. Middleton provided a summary of ABET Evaluations at Conclusion of Site Visit. He said that the team looked at eight different criteria. Dr. Middleton stated that there were some minor concerns, but that no deficiencies were observed in any of the eight programs. Two weaknesses emerged, and there were a variety of minor concerns plus one more serious concern that he is responding to immediately. The weaknesses and more serious concerns were covered more fully in a letter to Dr. Sherra Kerns, team chair, copy of which he provided.
null
November 1, 2000

Dr. Middletton provided his recommendation for the annual report on the Graduate Program. He mentioned that the Graduate Program is currently experiencing a significant increase in enrollment, with a goal of doubling the current enrollment by the end of the academic year. Dr. Middletton also provided an overview of the current status of the Graduate Program, including recent improvements and ongoing challenges.

The Board of Trustees approved the recommendation for the increase in enrollment, with the condition that the Institute conducts a thorough review of its current resources and infrastructure to ensure that it can support the increased enrollment effectively. The Board also directed the Administration to develop a comprehensive plan to address any potential issues that may arise as a result of the enrollment increase.
November 10, 2000

The meeting was adjourned at 1:15 p.m., and the Board commended the executive committee's next meetin

Position Description

The Committee's next meeting is November 30, and all dates that will review the

been printed.

people is described in the above paper. The executive committee is a committee of the Board through a rapidly changing situation. The Committee has been reviewing many of the names of candidates that have been considered. We have also been considering the various different campus constituencies. He said that the consensus is that the President of the Executive Committee has been meeting regularly on Thursday mornings, and that it has been

Report on Presidential Search: Mr. Warren reported that the Presidential Advisory

Alumni Association: Mr. Watson presented the report.

Faculty Senate Report: Dr. Paine presented the report.

campaign summary through October 31, 2000, and provided in update on the upcoming capital


RECORD OF PROCEEDINGS
Golden, Colorado  
December 14, 2000

The Board of Trustees met in regular session on December 14, 2000, in the Coors Board Room.


Also attending the meeting were President Trefny; Vice Presidents Cheuvront, Moore, and Pougnet; Associate Vice Presidents Dais, Middleton, and Young; and other staff members and visitors.

Trustee Erisman presided.

Previous Minutes. Trustee Erisman requested that the second sentence of the second paragraph on page 3 be changed to read: “Trustee Evans abstained from casting a vote.” Also, in paragraph three on page 3, the first word in line 3 should be changed to read “six.”

The minutes of the November 10, 2000, meeting were unanimously approved as amended.

Report from Board President. Trustee Erisman stated that the June 2001 Board meeting will be held during the Board of Trustees’ Conference, which is scheduled for June 14, 15 and 16, 2001. He said that the Board will not meet in January 2001.

President’s Report. President Trefny reported that he traveled to Tulsa, New York, and Houston with Vice President Pougnet and Mr. Han, where he met with prospective donors and with the individuals who are heading up the capital campaign. He also discussed the search process with them.

President Trefny reported that he testified before the Joint Budget Committee regarding the Compact College issue. He also testified before the Capital Development Committee regarding the renovations in Brown Hall and in the basement of the Green Center. President Trefny stated that the CCHE has recommended approval of these projects.

President Trefny announced the resignation of Vice President Pougnet effective January 5, 2001. He thanked Mr. Pougnet for his service to the Colorado School of Mines.
President Trefny stated that the M.S. Degree in Engineering and Technology Management should be approved at the January 2001 meeting of the CCHE. He said that his staff has submitted a proposal to the CCHE regarding a departmental name change from Chemical Engineering and Petroleum Refining to Chemical Engineering. This change has been recommended for approval by the Executive Director of the CCHE.

President Trefny discussed several major initiatives in process, including the capital campaign, the research building, the opportunity in Abu Dhabi, a possible opportunity for outside property and facilities in the Denver area, and the Compact College concept, which will be before the Legislature this year.

President Trefny stated that there have been questions among the Department Heads and Division Directors regarding Board representation on the visiting committees. Trustee Erisman responded that there are not enough Board members to serve on all of the visiting committees; however, he would like to have a Board member at all of the exit meetings of the visiting committees. President Trefny will provide a list of all of the visiting committee schedules at the next Board meeting.

Candidates for Degrees. Lists of candidates for degrees recommended by the faculty were distributed to the Trustees.

Dr. Cheuvront stated that the undergraduates have been audited by the Registrar and have been approved by the Departments and the Faculty Senate. He reported that there will be one degree awarded posthumously. Dr. Romig stated that the graduate students have been approved by the Faculty Senate and the Departments.

Upon motion made, seconded, and unanimously passed, the candidates whose names appear on the lists were approved for degrees on the dates specified, subject to the completion of all academic requirements and continued compliance.

Request for Approval of Easements. Dr. Cheuvront said that he is requesting Board approval for CSM to enter into Easement Agreements with three different utility providers: Public Service of Colorado, the City of Golden, and Mountain States Video, Inc. (AT&T).

The Board unanimously approved the request to enter into Easement Agreements with Public Service of Colorado, the City of Golden, and Mountain States Video, Inc. (AT&T).

Campaign Endorsement. Mr. Pouget provided the Campaign Endorsement document, which included the theme of the Campaign "Transforming Resources: The Campaign for Mines." The document also included the Goal, the Timeline, the Volunteer Structure, and the Campaign Priorities. Mr. Pouget reported on the results of the Feasibility Study, and said that Mr. Grenzebach has recommended that this be a five-year campaign.

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Trustee Erisman reported that the campaign volunteers liked the specificity of the Campaign Priority list; however, there were questions about the Wellness Center. Mr. Pougnet responded that the Wellness Center was endorsed and that there are white papers on all of the items.

Trustee Erisman moved that the Board approve the theme of the campaign, the goal of $125,000,000, the timeline, the volunteer structure, and the campaign priorities. Discussion ensued, following which the Board unanimously approved these items.

Proposed Research Building. Mr. Moore provided rationale for the Research Building and proposed that the Colorado School of Mines Building Corporation construct a new 61,500 square foot building on the campus. This building would provide approximately 40,000 square feet of research laboratory space and 13,000 square feet of space to house the Geology Museum. The building would be constructed on land located on the southwest corner of Maple and 13th Streets. The School would lease the land to the Corporation for $1.00 per year, and the new building would eventually become the property of the School.

Mr. Moore stated that construction costs are projected at $10,500,000. It is proposed that the Corporation borrow the funds from the Colorado School of Mines Foundation. (The Foundation is considering several alternatives for providing these funds.) The Corporation would lease the space in the new building to the School. The School would use additional indirect cost recoveries (and perhaps a portion of the Museum’s endowment income) to pay the rent. The amount of rent would be based upon the funds required for the Corporation to repay the loan. For the first few years of occupation of the building, there may be sufficient funds to pay only the interest on the debt. After these few years there should be funds to pay both the interest and to retire the debt over a twenty-year period. This amount is projected to be approximately $1,040,780 per year. Mr. Moore provided a possible financial needs schedule that was furnished to the Foundation Investment Committee at the last meeting of the Committee.

Mr. Moore proposed that demolition of the current buildings on the site begin this winter and that construction of the new building begin as soon as possible next summer in order to have some of the building available for occupancy before the beginning of the fall 2001 semester. He said that work has not yet begun with the Commission on Higher Education to determine what State approvals will be required for this project to proceed.

Mr. Moore requested that the Board of Trustees authorize the continuation of efforts to construct the Building including:

Seeking CSM Foundation financial support at its December 18, 2000 meeting. Requesting CCHE staff review of the proposal with the intention of permitting construction to begin in the summer of 2001.

December 14, 2000
Expending School funds, if necessary, to begin the required building demolition as soon as possible.
Agreement to consider approval of the project as soon as financing has been obtained.

Extensive discussion ensued following which the Board unanimously approved the above requests. It was the consensus of the Board that there will be ongoing discussions regarding the Research Building.

**Sabbatical Reports.** CSM’s sabbatical policy, in Section 10.10 of the *Faculty Handbook*, states that “upon completion of a sabbatical, the faculty member shall submit a final sabbatical report to the Board, including a summary of his or her activities while on sabbatical and the benefits derived by the faculty member.”

President Trefny provided sabbatical reports from the following faculty members:

- Ron Kusman, Chemistry and Geochemistry
- Ken Larner, Geophysics
- John Scales, Geophysics

He said that he would be happy to arrange for a brief oral presentation to the Board by any of these faculty members.

**CCHE Annual “Existing Program Reviews.”** Dr. Middleton stated that the CCHE policy on the review of existing programs requires that the Board of Trustees perform a review of each CSM program at least once every six years. Programs under review for the 2000-2001 cycle include:

- Department of Geology and Geological Engineering – Undergraduate, Graduate and Professional Programs in Geology and Geology Engineering.
- Department of Physics – Undergraduate and Graduate Programs in Engineering Physics, Physics and Applied Physics, and contributions to the Graduate Program in Materials Science.

Dr. Middleton furnished reports that provide a narrative overview of the status of these programs.

In response to Trustee Erisman’s questions about continuing education and outreach, President Trefny said that he will prepare a report on the distance learning program.

December 14, 2000
Quality Indicator System Report. President Trefny provided a copy of the draft report that the CCHE has prepared for the Legislature.

Placement Report. Mr. Brummett presented the report.

Finance and Operations Update. Mr. Moore provided financial information concerning revenues and expenditures for the first five months of the fiscal year. There have been no significant changes in revenue and expenditure trends in the past month. He stated that concerns continue regarding graduate tuition revenues and operations of the continuing education and athletic auxiliaries. Trustee Erisman commented that he would like to see some backup information on the athletics and continuing education deficits.

Environmental Health and Safety Report. Mr. Moore provided the report.

Sponsored Research Projects. Mr. Moore provided the report.

Enrollment/Admissions. Mr. Young provided the December 1, 2000 Admissions Reports for Spring and Fall 2001.


Mr. Pougnet expressed gratitude to the Board members for their support, and acknowledged Vice Presidents Trefny, Cheuvront, and Moore.

Trustee Erisman expressed the Board’s appreciation to Mr. Pougnet for his efforts on behalf of Colorado School of Mines and said that the Board will miss him. He wished Mr. Pougnet well in his future endeavors.

Faculty Senate Report. There was no monthly report due to the fact that Dr. Pang is currently out of the country.

Alumni Association. Mr. Watson presented the report.
The meeting was adjourned at 11:55 a.m., and the Board commenced its executive session.

David D. Pawcell Jr.
Secretary

December 14, 2000