

Golden, Colo., Jan. 8, 1903.

Board of Trustees met in regular session. Present Messrs. Smith, Berthoud, and Thum. Absent Messrs. Bulkeley and Montgomery.

Captain Berthoud was elected to act as temporary president.

President Palmer, of the faculty was present at the meeting.

Minutes, of the meeting, of Dec. 11, 1902, regular, and meeting of Dec. 28, 1902, special, were read and approved.

Registrar reported \$764.70, as receipts from students since last regular meeting. Transferred to the treasurer.

J. W. Bulkeley
C. V.

Bills to the amount of \$5,210.17 were read, audited, and allowed.

Orders were drawn on the state auditor for \$1,000, \$4000, \$1000, and \$1,500 to meet current expenses. Total \$4500. Transferred to the treasurer.

The form, of S. B. No. 41 for an appropriation of \$50,000 for additional building and heating plant was approved.

Mr. Thum, offered the following:

+ "The Board of Trustees, being possessed by warranty deed of a portion of the north east quarter of section thirty-three, south, of range seventy west, in mineral land ^{of this part of} ^{township 3} ^{range} addition to the town, now the City of Golden known as the School of Mines Athletic field, authority is hereby ^{to do the necessary grading} given, to put the field in proper shape; the work to be done under the direction of the Athletic Assoc.

Above was passed by unanimous vote.

Registrar Ambler was granted leave of absence for three weeks.

It was decided, beginning with the next school year that the annual athletic fee for each student shall be \$10.00 instead of \$5.00 as heretofore.

Board then adjourned.

Signed

E. Bestlund
 Otto F. Thum per J. Smith
 Frank Ruxey Secretary

Golden, Colo. Feb. 5, 1903.

Board met in special session. Present Messrs. Buesley, Smith and Thum. Absent Messrs. Bestlund and Montgomery.

In the case of Alfred F. Harris, registered as a minor from Wichita Kansas. It was decided upon the advice of Attorney Riddell that the registration of said student be changed to Montrose, Colorado and that his tuition be \$50. He requested for second half of present school year.

In the matter of the contract of W. L. McKinnon, Colorado Springs, for erection of Stadium Hall, the president and secretary were instructed to notify the American Bonding and Trust Company of Baltimore, that said contractor was not exercising due diligence in carrying forward the terms of his contract. This action was based on a report of the board's architect, Mr. Berles, Therman. The

letter to the bonding company was prepared by the board's attorney, Mr. Harvey Riddell.

Board then adjourned.

Jos. S. Smith
Secretary.

Golden, Colo. Feb. 12, 1903.

Board met in regular session. Present: Messrs. Smith, Berthoud and Thum. Absent: Messrs. Bullley and Montgomery.

Captain Berthoud was chosen to act as president pro tempore.

Minutes of the meeting of January 5, 1903, and special meeting of February 5, 1903, were read and approved.

Bills to the amount of \$6,057.02 were read, introduced and allowed.

Orders were drawn on the state auditor for \$1,000 and \$1,000 to meet current expenses.

The registrar turned in \$3,618.45 as receipts from students since last regular meeting. Transferred to the treasurer.

Board then adjourned.

Jos. S. Smith
Secretary.

P. S. President Palmer of the faculty was present at the meeting.

E. J. Berthoud

O. W. Thum
Treasurer

J. W. Palmer
to
\$5000

J. W. Palmer
to
\$5000



Golden, Colo. Feb. 16, 1903.

Board of Trustees of the State School of Mines met in special session. Present. Messrs. Buckley, French, Besthead and Thurn. Absent. Mr. W. S. Montgomery.

Leave of absence was granted to Registrar Mueller until the regular meeting of the board, March 12, 1903, when his resignation as registrar will be considered.

The application of Student Francis J. Reinhard, to be deemed a bona fide citizen of Colorado, was heard over the regular March meeting.

Prof. H. B. Patton, chairman of the athletic committee, presented a communication from the Athletic Association of the Colorado School of Mines, showing that the proposed new ground stand at the athletic grounds would cost \$20, and asking board to pay the same.

It was moved by Mr. Thurn and seconded by Mr. Besthead that the board advance \$20 to pay for ground stand with the understanding that the same be returned in future by the athletic association from the athletic funds if so requested by the board.

Board then adjourned.

Jos. S. French.

Secretary.

O. B. Entwistle

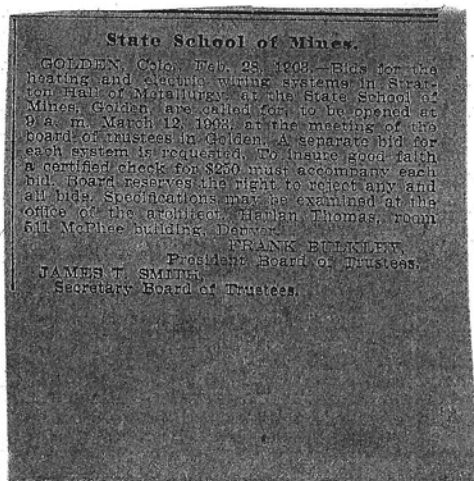
Otto J. Thurn
Frank Buckley

Golden, Colo. Feb. 28, 1903.

Board of Trustees of the State School of Mines met in special session. Present Messrs. Buckley, Trust, Benthead and Thum. Absent Mr. W. S. Montgomery.

Plans for proposed heating and power plant were presented by architect Thomas. The same having been approved by the faculty building committee. Probable cost of plant \$30,000 to \$35,000. Plans were referred back to architect for enlargement of building and adaptation of same to the new site near the Hoagy curve.

Following advertisement for proposals for heating and electric wiring systems for Stratton Hall of the following was authorized:



Board then adjourned to March 3, 1903, at 9 a. m.

Per T. Trust,
Secretary

P. S. President Palmer of the faculty was present at the meeting.

E. Benthead

Otto J Thum
Frank Buckley

Golden, Colo. March 3, 1903.

Board of Trustees of the State School of Mines met in special session. Present. Messrs. Buckley, Smith, Berthoud and Thum. Absent. Mr. W. S. Montgomery. President Palmer was present.

W. Palmer
to
SS of M

Resolution No. 4. 3,500. in favor of W. W. H. Kensen. contracts for Stratton Hall of Metallurgy. was passed and drawn upon the special building fund. Amount allowed to date \$10,338.40.

In the case of student E. Verne Blair one half of tuition and chemistry fees were authorized returned.

In the case of student W. M. Smith \$7 of chemical fee was authorized returned.

The chemical fee of student Geo. A. Parks was authorized to be applied to second term.

In the case of students H. H. Knight and R. E. Coffin it was decided that the chemical fees already paid should cover both terms of the sophomore year.

A special fee in metallurgical laboratory work was fixed at \$5 with an apparatus deposit of \$10. This applies to the senior class of 1903a.

Board then adjourned.

Jos. I. Smith
Secretary

E. J. Bentland

W. H. Thum

Frank Buckley

Golden, Colo. March 12, 1903.

Board of Trustees of the State School of Mines met in regular session. Present. Messrs. Buckley, Sued, Berthoud and Thoma absent. Mr. W. S. Montgomery, President Palmer attended. Minutes of the previous meeting of February 12, 1903, and special meetings held February 16, February 28, and March 3, 1903, were read and approved.

Bids for heating Stratton Hall of Metallurgy were opened as follows:

1. C. J. Neilly, Denver \$5,475.
2. Michael Heating Company, Denver 5,800
3. Francis P. Goff & Co., Denver 4,831
4. Searford's Furnace Co., Denver 5,600
5. Ches Irving Company, Denver 5,682
6. J. B. Larmer Heating Co., Denver 6,282

The bid of Francis P. Goff & Co. was accepted and the bond was fixed at \$2,500, in a surety company acceptable to the board.

Bids on electric wiring and work on Stratton Hall of Metallurgy were opened as follows:

1. Boss Brothers, Denver \$1,275
2. Denver Electric Wiring Co. 1,564
3. Electric Supply Company, Denver 1,143
4. Albert McKee & Co., Denver 2,000
5. The bid of the Electric Supply Company was accepted and the bond fixed at \$500, in a surety company acceptable to the board.

Insurance was arranged for \$10,000 with George E. Carter, for \$11,000 with E. W. Merritt & Co., and for \$8,000 with Benedict and Gill.

Registrar reported \$1,629.20 as receipts from students since last

W. S. Montgomery
March 24, 1903

regular meeting. I transferred to the treasurer.

Bills to the amount of ~~\$7,767.70~~ ^{\$7,998.40} were
 need. audited and allowed.

Orders were drawn on the state auditor
 for \$1,000, \$1,000, \$1,000, \$1,500 and \$2,000, a total
 of \$6,500. I transferred to the treasurer a

Bill of Robert Thomas, architect, for
 \$1,768.70, was allowed and drawn on
 special building fund. This includes
 cost of plans for proposed general
 heating plant. I transferred to treasurer.

President Bursley was authorized to
 have the books and accounts of Regis-
 tras Hubler checked up with a view
 to the acceptance of Mr. Hubler's re-
 signation at the regular meeting
 April 9, 1903.

In the matter of the application of
 student Ernest J. Reinhard to be con-
 sidered a bona fide citizen of Colo-
 rado, favorable action was taken
 on the ground that said Reinhard's
 registration from Columbus,
 Ohio, was made under a misap-
 prehension, as he was a resident
 of Denver, Colorado, when he en-
 tered the school in September,
 1900.

Board then adjourned.

Geo. T. Smith,
 Secretary.

E. L. Bertrond

Otto F. Thum
 Frank Bunker

J. W. Patten
 Jr.

J. W. Patten
 Jr.

Golden Colo. March 26. 1903.

Board of Trustees of the State School of Mines met in special session present Messrs. Buckley, Smith, Bernhard and Thum. Absent Mr. W. S. Montgomery.

Estimate No. 5. for \$4000 in favor of W. W. Atkinson contractor for the Straton Hall of Metallurgy was presented by the acting architect Mr. D. W. Dryden.

An order for \$4000 was drawn on the treasurer of the board to meet the estimate above referred to. Transferred to the treasurer. Drawn upon special building funds amount to date \$14,338.40.

Mr. D. W. Dryden was employed to continue the architectural work and supervision on Straton Hall of Metallurgy and the proposed heating plant. It being understood that services heretofore paid for such a plan and supervision to March 12. 1903. shall not again be charged for. This action was taken at the request of Mr. Atkinson architect. who is now absent in California and will probably continue absent until the work in hand is completed.

Board then adjourned.

Geo. J. Smith

Secretary

Frank Buckley, President.
 Edward L. Bernhard
 Otto F. Thum

Garden, Colo., April 9, 1903

Board of Trustees of the State School of Mines met in regular session & present, Messrs. Buckley, Smith, Berthold and Iken. Absent, Mr. W. S. Montgomery. President Palmer of the faculty was also present.

Minutes of the regular meeting of March 12 and special meeting of March 26, 1903, were read and approved.

Bills to the amount of \$6745.44 were read, audited and allowed.

Orders were drawn upon the state auditor for \$2,000, \$2,000 and \$1,500, a total of \$5,500, to pay current expenses. Transferred to the treasurer.

✓ Registrar Kumber reported \$467.45 as receipts from students since last regular meeting. Transferred to the treasurer.

✓ Registrar Kumber turned in \$500.00 balance his cash account. Transferred to the treasurer.

On recommendation of the faculty committee the special excise fee which was fixed March 3, 1903, at \$5, was reduced to \$1.00.

The bill of W. W. Atkinson, contractor on Stratten Hall of metallogogy, for extras on said Stratten Hall, \$791.80, was referred to Mr. D. W. Dryden, the present architect, for special report.

Bill of H. Riddell, Eng., for \$50, for services to date, was approved, bill to be paid at next regular meeting.

Captain Smith offered the following: Resolved, that Professor Carlton H. Rose be granted leave of absence until May 31, 1903, without pre-

J. W. Buckley Treasurer

J. W. Buckley Treasurer

J. W. Buckley Treasurer

reference to his stated salary.
 before to advise the vote was:
 Ayes: Buckley, Smith, Besthead
 and them.

Absent: Mr. W. S. Montgomery.
 Resolution was declared
 adopted.

Captain Smith offered the following:
 Whereas, the accounts and books of
 Registrar B. A. Ambley having been
 found correct as per the report of spe-
 cial expert Dieter, employed by the
 president of the board to check up
 said accounts and books. Therefore

Resolved, that the resignation
 of Registrar B. A. Ambley, dated Feb-
 ruary 14, 1903, be and is hereby
 accepted, and that his bond of \$5,000
 be declared fully satisfied and
 discharged.

Resolution was adopted by unan-
 imous vote, and Mr. them was au-
 thorized to prepare a letter of good
 service in the case of the late regis-
 trar.

Mr. them offered the following to
 be recorded by Captain Smith:

Whereas, members Frank Buckley
 and E. L. Besthead are about to retire
 from this board by termination of
 commission as trustees. Therefore

Resolved, Be the Board of Trustees
 of the State School of Mines, that we
 desire to testify to the faithful and
 efficient services rendered by Messrs
 Buckley and Besthead, knowing as we
 do that they have been utilizing
 on their efforts in the help of the
 institution, being actuated at

all unites by a desire to act in the
 best interests of the state and of the school.
 Adopted by unanimous vote.
 Board then adjourned sine die.

James I. Frueh, Secretary

The New Board.

Golden, Colo. April 9, 1913.

The roll being called the hold-over
 members of the board. Messrs. Frueh
 and I then, answered to their names.
~~About Mr. H. S. Montgomerie, Dr. John~~
 P. Kelly of Golden, Mr. James J. Cune
 of Canon City, and Mr. Joseph S. Joffa
 of Denver, new members of the board.
 gave notice that each had filed
 his oath of office with the secretary
 of state, having been named by
 the governor for a term of four
 years each and confirmed by the
 state senate.

Election of officers of the board
 for the ensuing two years was de-
 clared in order.

The secretary was authorized to
 cast the full vote of the board
 for Dr. John P. Kelly as presi-
 dent of the board.

Also for Captain James I.
 Frueh as secretary of the board.
 Vote was cast as directed
 and Messrs. Kelly and Frueh were
 declared elected.

The secretary was then authorized
 to cast the full vote of the board
 for Mr. J. W. Reber as treasurer.
 The board of the treasurer to be

\$25,000. It same to be paid into the
 secretary of state when approved
 by the board.

Kelly was elected as depicted and
 Mr. J. W. Rubey was declared duly
 elected as treasurer of the board
 for the ensuing two years &

Election of registrar was declared
 in order. the candidates being J. C.
 Wells, A. D. Johnson and W. H. King
 of Eldon, and C. C. Dieter and William
 G. Hermann of Denver.

President Palmer was authorized
 to secure a competent attorney to
 deliver the usual course of lectures
 on mining law.

President Kelly of the board was
 authorized to extend to insurance
 on the Straton Hall of Metallurgy
 known as the builder's fire risk.

On motion of Mr. Jaffe, seconded
 by Mr. Cole, the president and secre-
 tary of the board were authorized
 to occupy for space 20 x 25 feet
 at the St. Louis Exposition, which
 opens in 1904.

By unanimous consent the elec-
 tion of registrar was postponed
 until Monday next, April 13, 1903,
 at 1:30 p. m.

Board then adjourned.

Jos. I. Smith
 Secretary.

President Kelly was authorized
 to employ help for the improvement
 of the lawn and care of the trees
 at the best terms available &

Jos. I. Smith, Secretary.

Galena Colo. April 13, 1903.

Board of Trustees of the State School of Mines met in special session. Present Messrs. Kelly, French, Thurn and Jeffa. Absent - Mr. James J. Cone.

There being a vacancy in the office of registrar a ballot was cast and resulted as follows:

Total number of votes, four.

For John Clark Wells, three.

For H. H. Miner, one.

Absent - Mr. J. J. Cone.

Messrs. Kelly, French and Jeffa, a majority of the board. Having voted for John Clark Wells, he was declared duly elected, his bond being fixed at \$5,000 in the American Bonding Company, Baltimore.

On the world's fair matter Messrs. French, Thurn and Jeffa, with President Palmer of the faculty, were named as a special committee, to consult with the Colorado World's Fair Commission.

President Palmer announced the resignation of John F. Fleming, Esq. Believing the lectures on mining here, appointment confirmed. Board then adjourned.

Geo. V. French
Secretary

Golden April 15 - 1903.

Board of Trustees of the State School of Mines met in special session present - Messrs. Kelly, Smith, Thum and Jaffa. Absent - Mr. James J. Cone.

Resignation of Registrar J. Clark Wells was tendered and accepted, as business engagements prevented his giving entire time to the duties of the office.

Captain Smith offered the following: Resolved, That Mr. T. C. Doolittle of Golden, is hereby elected to the office of Registrar, at a compensation of \$150 per month, and that his bond be fixed at \$5,000 in the American Bonding Company, of Baltimore, said bond to be filed at the earliest date practicable.

Vote was as follows:

Ayes - Kelly, Smith, Thum and Jaffa.

Absent - Mr. James J. Cone

Mr. Doolittle was declared duly elected.

Board then adjourned.

Jos. J. Smith

Secretary

Golden, Colo. April 21, 1903.

Board of Trustees of the State School of Mines met in special session. Present. Messrs. Kelly, Smith, Thum, Cone and Jeffe.

Registrar was authorized to draw \$300 from the Treasurer to pay cash bills, same to be accounted for by vouchers.

After a session of several hours, during which the policy of the school was considered. The Board adjourned until 9 a. m. tomorrow.

Geo. P. Smith,
Secretary.

*
Golden, Colo. April 22, 1903.

Board of Trustees of the State School of Mines met in special session. Present. Messrs. Kelly, Smith, Thum, Cone and Jeffe.

On recommendation of President Peckham a subscription of \$50 to the School of Mines Bulletin - May issue - was authorized.

Board then adjourned until 1 p. m. tomorrow.

Geo. P. Smith,
Secretary.

Galena, Colo. April 23, 1903.

Board of Trustees of the State School of Mines met in special session. Present Messrs. Kelly, Smith, Krum, Cole and Jaffer.

On a motion duly made and seconded the board decided that the services of Professor Filkins be continued to September 15, 1903, at his present salary of \$150 per month.

President Kelly of the board and President Palmer of the faculty were named as a special committee on commencement arrangements.

On motion duly made and seconded President Kelly of the board and Mr. Joseph S. Jaffer, a member of the same, were named as a special committee to visit educational institutions with a view to selecting a president for the faculty, members of committee to be allowed \$50 per week each and necessary expenses.

After hearing members of the faculty and Dr. Palmer, President thereof - in the matter of rules, discipline - etc. the following was offered:

In the matter of differences of theory and policy existing between the faculty and the President of the faculty of the Colorado School of Mines, after hearing the evidence adduced and considering the same, the board of trustees has concluded that the best interests of the institution

tion require that the resignations of both faculty and president be accepted to take effect June 30, 1903. Further, that the president of the board of trustees is hereby ordered to communicate this action to the trustees in interest.

Vote on the resolution was as follows:
Ayes - Kelly, Smith, Thum, Cane and Jaffa.

Board then adjourned.

Geo. I. Smith

Secretary

Golden, Colo., May 14, 1903.

Board of Trustees of the State School of Mines met in regular session. President, Messrs. Kelly, Smith, Thum and Cane. Absent - Mr. J. S. Jaffa.

Minutes of regular meetings of April 9, and special meetings of April 13, 15, 21, 22 and 23, 1903, were read and approved.

Bills to the amount of \$6,340.22 were read, audited and allowed.

Orders were drawn on the State Treasurer for \$2,000.00 and \$2,340.22 to meet current expenses.

The registrar reported \$175.64 as receipts from students since last regular meeting. Transferred to the treasurer.

Oscar Belmore was employed as janitor at \$60 per month beginning April 27, 1903.

A committee from the Alumni Association of the Colorado School of Mines appeared with Mr. F. S. Stewart as chairman and offered

J. H. Bailey
J. H. Bailey

a petition favoring Dr. Reyes (Chairman) for president of the faculty. Petition was placed on file with the endorsement of President Palmer a leave of absence was granted Professor W. S. King from May 22 to June 30, 1903. both clerks included.

Captain Smith moved that the communication from the faculty committee Messrs. Patton and Hill be referred to a special committee of the board. He submitted said communication and a series of questions to the attorney general of Colorado with a view to an immediate settlement of the questions involved.

Motion carried and Chair named Messrs. Jaffa and Smith as such committee.

Board then adjourned.

Jos. J. Smith.
Secretary.

Golden, Colo. May 16, 1913.

Board of Trustees of the State School of Mines met in special session. Present Messrs. Kelly, Smith and Thum & absent Messrs. Cone and Jaffe.

Estimate No. 6, in favor of W. H. Atkinson, contractor for Stradon Hall of Metallurgy, for \$5,000, was allowed and an order of transfer from the building fund was authorized.

Board then adjourned.

James I. Smith,
Secretary.

x

Golden, Colo. May 26, 1913.

Board of Trustees of the State School of Mines met in special session. Present Messrs. Kelly, Smith, Thum and Jaffe. Absent Mr. James J. Cone.

The sum of \$150 was allowed Instructor E. W. Leberhardt, to cover salary for the year.

Student W. E. Jones was allowed \$50 for services.

Letter of Attorney General Miller to communication of committee of the board of date May 13, 1913, with reference to payment of salaries, was received and placed on file.

Insurance to the amount of \$20,000 was authorized upon Stradon Hall of Metallurgy, to be divided \$10,000 to E. L. Bernhard of Golden and \$10,000 to Lehman & Stencost, of Denver. Policy to meet the approval of the board of trustees.

(over)

8
On recommendation of the faculty
the following members of the Senior
class were granted the degree of
Engineer of Mines:

William N. Coghill.
Preston R. Coleman.
Augustus A. Cox.
George V. DeVinney.
Fred W. Dunstey.
Horace H. Ewrich.
George C. Fother.
Louis D. Fry.
Walter A. Fusch.
Federick B. Hyder.
Eleana Jzett.
Henry E. King.
Charles A. Liddell.
T. Parker Liddell.
Robert F. McElvenny.
Eugene W. Merwin.
Freud J. Nagel.
Harry E. Palgrave.
H. F. Parsons.
William B. Rhodes.
W. Arthur Sloan.
William F. Ward.
William C. Watters.
Freud B. Wells.
Harry J. Wolf.
William L. Fleming.
George K. Paggart.
Grace C. W. McDermett.

Officers of the board were
authorized to sign the diplomas.
Diplomas of William L. Flem-
ing, George K. Paggart and Miss
McDermett were ordered withheld
until completion of record.

Expense account of Dr. John P. Kelly,
 President of the Board, for \$333.93, and
 expense account of Mr. Joseph S. Poff,
 member of the Board, for \$448.47,
 under resolution of April 23, 1903,
 were presented and allowed.

At his own request President
 Palmer of the faculty was granted
 leave of absence to June 30, 1903,
 to begin upon the return of Prof.
 Patten from San Francisco.

On motion of Mr. Thum Treasurer
 Ruby was authorized to act as trustee
 for the Maslowe lot and for the Knowles
 lot, relieving Dr. Palmer from
 his present connection therewith
 as agent for the Board of Trustees.
 Board then adjourned.

Geo. I. Smith
 Secretary x

By unanimous vote of the mem-
 bers present Professor N. B. Patten
 was named as acting pres-
 ident of the faculty, his ap-
 pointment to end June 30,
 1903.

Geo. I. Smith
 Secretary.

Golden, Colo June 11th - 1903

Board of Trustees of State School of Mines met in regular session. Present Messrs. Kelly, Smith, Thum, Bone and Jaffa.

Bills to the amount of \$ ~~5,507.55~~ ^{6,504.70} ^{2,507.55} were read, audited and allowed.

Orders were drawn on the State Auditor for \$2,000, \$2,000, \$1,507.55 and \$1,007.15 to meet current expenses.

Captain Smith offered the following:-

Resolved, That the position of President of the Faculty of the Colorado School of Mines is hereby tendered to Professor Victor E. Anderson, Dean of the Faculty of the Armour Institute of Technology, Chicago, the salary of said president to be \$4,500 per annum, payable in twelve monthly installments, with use of residence on grounds and necessary fuel to heat the same added, free of cost, the term of service of said president of the faculty to commence July 1-1903, and to continue at the pleasure of the board of trustees.

Vote on resolution was as follows:

Ayes - Kelly, Smith, Thum, Bone and Jaffa.

Bill of \$750. for water furnished by City of Golden for year ending March 31, 1904, was referred to a Special Committee, consisting of Mr. Kelly and Professor Patton, to negotiate with City authorities and report result at July meeting of the board.

Carried - Mr. Thum voting no.

Registrar reported \$941.84 as receipts from students since last regular meeting.

On motion of Dr. Kelly a Special Committee on import order of chemicals, to consist of Captain Smith and Professor Patton was named.

Miss Shrum, the Librarian, was allowed one months leave of absence.

On recommendation of Professor Patton-

acting on a suggestion of the board, and as acting president of the faculty, the following action was taken:

H. B. Patton, professor of Geology and Mineralogy, was continued at \$7,500 per annum.

Arthur A. Curtis, professor of Machine design and drafting, was continued at a salary of \$7,100 per annum.

Claude W. L. Filkins, professor of Mechanics and Construction, was continued at a salary of \$7,100 per annum.

William J. Hazard, with title to be hereafter determined, was continued at a salary of \$1,800 per annum, the salary herein allowed to begin September 15, 1903.

Charles S. Test, instructor in Chemistry, with salary to be determined later.

William S. Kaldane, instructor in Mathematics and drafting, was continued, with salary at \$1,500 per annum.

H. C. Berry, instructor in mathematics and surveying, was continued at a salary of \$1,700 per annum, said salary to begin September 15, 1903.

Julius W. Eggleston, instructor in Geology and Mineralogy, was continued at a salary of \$1,350, said salary to begin September 15, 1903.

G. Montague Butler, instructor in mineralogy and lithology, at a salary of \$900 per annum, said salary to begin September 15, 1903.

Herman Fleck, ^{has employed as} professor of chemistry, at a salary of \$2,000 per annum, said salary to begin September 1, 1903.

Vote in favor of Professor Patton's recommendations was unanimous.

Professor Patton was authorized to secure certain apparatus for the Electrical department at a cost of \$120, the registrar to supply the cash.

Leave of absence for three weeks, to begin July 1, 1903, was granted Herbert H. Winn, Curator of apparatus.

Sealed proposals were authorized for 600 feet of conduit in connection with proposed heating plant, and also for steam pipes in same, to be opened June 27, 1903, at 9 a.m.

Mr. Thum moved that the communication from Professor Patton with reference to salary of professors, and all papers heretofore submitted to the Attorney General of Colorado concerning the same, be referred to Harvey Riddell, Esq., for a written opinion, same to be filed in time for the regular meeting of the board in July.

Motion was adopted by unanimous vote.

J.M. Rubey

An order was drawn on State Auditor (Special) for \$2,800, in favor of J.M. Rubey, as trustee for the Marlowe and Knowles lots. Said order to be cancelled when transaction is closed.

Board then adjourned.

James T. Smith
Secretary

Notice to Builders.
Sealed proposals are hereby called for to construct six hundred feet of conduit in connection with the proposed heating plant of the Colorado School of Mines, Golden, according to plans and specifications on file at the office of the architect, D. W. Dryden, room 431 Temple court, Denver. Said proposals will be opened at Golden at 9 a. m., June 22, 1903. To insure good faith, a certified check for \$100 must accompany each bid.
Proposals are also called for to provide and lay steam mains in said conduit and to connect said mains with buildings on the grounds, in accordance with plans and specifications on file at the office of the architect, room 431 Temple court, Denver. Said proposals will be opened at Golden at 9 a. m., June 22, 1903. To insure good faith, a certified check for \$100 must accompany each bid.
JOHN P. KELLY,
President Board of Trustees.
JAMES T. SMITH, Secretary.
On account of changes in specifications the opening of proposals above asked for is postponed for one week, June 29, at same time and place.
JOHN P. KELLY,
President Board of Trustees.
JAMES T. SMITH, Secretary.

Notice to Builders.
Sealed proposals are hereby called for to construct six hundred feet of conduit in connection with the proposed heating plant of the Colorado School of Mines, Golden, according to plans and specifications on file at the office of the architect, D. W. Dryden, room 431 Temple court, Denver. Said proposals will be opened at Golden at 9 a. m., June 22, 1903. To insure good faith, a certified check for \$100 must accompany each bid.
Proposals are also called for to provide and lay steam mains in said conduit and to connect said mains with buildings on the grounds, in accordance with plans and specifications on file at the office of the architect, room 431 Temple court, Denver. Said proposals will be opened at Golden at 9 a. m., June 22, 1903. To insure good faith, a certified check for \$100 must accompany each bid.
JOHN P. KELLY,
President Board of Trustees.
JAMES T. SMITH, Secretary.
On account of changes in specifications the opening of proposals above asked for is postponed for one week, June 29, at same time and place.
JOHN P. KELLY,
President Board of Trustees.
JAMES T. SMITH, Secretary.

Golden, Colo. June 29, 1903.

Board of trustees met in special session. Present. Messrs. Kelly, Smith and Irum. Absent. Messrs. Cole and Jaffer.

Estimate No. 1 on contract for wiring Strallen Hall, in favor of Electrical Supply and Construction Company, Denver, for \$4440. was allowed. Balance due. #703.

Bids per bench current in connection with heating plant were opened. as follows:

- | | |
|-------------------------------------|---------|
| 1. Olson & Ivory, Denver | # 5,225 |
| 2. H. H. Atkinson, Colorado Springs | 4,980 |
| 3. J. A. Weaver, Denver | 5,150 |
| 4. W. H. Curry, Golden | 5,550 |
| 5. P. O. Unger, Golden | 4,680 |

Bids were reduced to a basis of 500 feet by vote of all the members present. Bids as corrected:

- | | |
|---------------------------------------|----------|
| No. 1. Olson & Ivory, Denver | # 4,084 |
| " 2. H. H. Atkinson, Colorado Springs | 4,780 |
| " 3. J. A. Weaver, Denver | 3,887.50 |
| " 4. W. H. Curry, Golden | 4,325 |
| " 5. P. O. Unger, Golden | 4,446 |

Bids for steam meters were opened as follows:

- | | |
|------------------------------|---------|
| 1. F. C. Zoff & Co. Denver | # 2,415 |
| 2. C. J. Kelly, Denver | 2,545 |
| 3. Chas. P. Pfeiffer, Denver | 2,447 |

Bid of F. C. Zoff & Co. was accepted and bond placed at \$1,200. in a surety company at its factory to the board.

President Kelly of building committee was authorized to give all necessary connections for Strallen Hall.

Estimate No. 7, for \$4,000. in favor

of W. W. Atkinson. Contractor for
 Stredon Hall. was allowed
 on the basis of the plans and
 specifications, both Colorado ce-
 ment used. The contract bids
 were figured as follows:

1. Olson & Torrey. Plans \$4,900
2. W. W. Atkinson. Colorado Shingles 4,780
3. High Crown
4. W. W. Curry. Sillden 5,359
5. P. O. Unger. " 4,680

The board decided to reject
 all bids on account of misun-
 derstanding with regard to main-
 tenance of feet on concrete. And it
 is noted that on a basis of 500
 feet, both Colorado cement.

Salary of President C. S. Palmer
 for June 1913. \$333.33 was allowed
 and Stenae bill of President
 Palmer. \$77. was also allowed.
 Board then adjourned.

Geo. J. Smith
 Secretary

Notice to Builders.
 GOLDEN, Colo., June 29, 1913.
 Proposed by the contractor...
 JOHN P. KELLY,
 President Board of Directors.
 JAMES T. SMITH,
 Secretary

Salida, Colo. July 9, 1903.

Board of Trustees of the Colorado School of Mines met in regular session. Present, Messrs. Kelly, Smith, Thurman, Corne and Jeffe.

Minutes of the regular meeting of May 14, and special meetings of May 16 and May 26, were read and approved. Also minutes of regular meeting of June 11 and special meeting of June 29, 1903.

Bills to the amount of \$3,323.19 were read, omitted and allowed.

Orders were drawn on the state auditor for \$1,000, \$1,000 and \$1,323.19 to meet current expenses. Transferred.

Captain Smith offered the following, which was accepted by unanimous vote:

Resolved, That in official proceedings, records, publications and correspondence the title of this institution shall be the Colorado School of Mines. Further, that the official seal of the institution be changed to conform to this resolution.

The register reported \$149.90 as receipts from students since last regular meeting. Transferred to Treasurer.

Bill of W. W. Atkinson, contractor for \$91.50, was referred to the architect.

Orders were drawn on the State auditor for \$2,000 and \$2,850.33 to meet current expenses. Transferred to the Treasurer.

On the recommendation of President McLessan the Supplement

J. M. Ruben

J. M. Ruben

J. M. Ruben

of Mr. J. C. Bailew, as instructor in qualitative analysis - was authorized and approved. His salary to be \$1,200 per annum, in twelve installments, service to begin September 15, 1903.

On the recommendation of President Peterson the salary of Professor Test was continued at \$1,200 per annum, in monthly installments of \$100 each.

In accordance with the resolution of the board concerning time service of professors, the salary of Professor Arthur R. Curtis was fixed at \$2,250 per annum, beginning September 15, 1903.

Corrected bids on conduit were opened as follows:

- | | |
|-------------------------------------|---------|
| 1. W. W. Atkinson, Colorado Springs | \$4,480 |
| 2. William Torrey, Denver | 4,525 |
| 3. P. O. Unger, Golden | 4,600 |
| 4. W. H. Curry, " | 4,725 |

On the basis of 547 feet as set forth in profile, the conduit bids figure as follows:

- | | |
|-------------------|------------|
| 1. W. W. Atkinson | \$4,906.12 |
| 2. William Torrey | 4,924.50 |
| 3. P. O. Unger | 4,600. |
| 4. W. H. Curry | 4,725 |

Contract was awarded to P. O. Unger of Golden, and his bond was fixed at \$2,500 in a surety company acceptable to the board. Vote was unanimous, as follows:

By S. Kelly, Smith, Thum, Cornell, Jaffa.

On motion of Mr. James J. Cone the final estimate of Contractor Peterson.

for steel work on Stratton Hall. was referred to a special meeting of the board. to be called on notice from the architect.

The opinion of Harvey Kiddle, Esq. with reference to salaries of professors. was needed.

The cases of Professors Hall Stratton. Rose and Weiss were referred to Dr. Alderson for report at next regular meeting.

Dr. Kelly, president of the board. was authorized to replace 400 feet of one-inch pipe with two-inch pipe. for irrigation purposes on the side of the prepared administration building.

Board then adjourned.

W. J. Smith
Secretary

Golden, Colo. Aug. 13, 1903.

Board of Trustees of the Colorado School of Mines met in regular session. Present Messrs. Kelly, Smith, Thum, Carr and Juffa.

Minutes of meeting of July 9, 1903, read and approved.

Bills to the amount of \$3,188.40 were read, audited and allowed.

✓ Orders were drawn on the state treasurer for \$2,000 and \$1,188.40 to meet current expenses & were forwarded to the treasurer.

✓ Registrar reported \$361.83 as receipts from students, etc., since last regular meeting. This includes \$250 for sale of portion of the Kuskoos led by Treasurer Rubey, under order of the board.

Board of J. W. Rubey as treasurer of the board, in the sum of \$25,000, was approved and ordered placed on file with the secretary of state.

On recommendation of President Alderson the employment of Mr. Lou C. Walker, as professor of Mathematics, was approved, his salary to be \$1,400 per annum, in monthly installments, and term of service to commence September 15, 1903.

On recommendation of President Alderson the employment of Mr. E. R. Halcott, as assistant professor of physics, was approved, his salary to be \$1,500 per annum, in monthly installments, and term of service to begin September 15, 1903.

On recommendation of President Alderson the employment of Mr. L.

J. W. Rubey
Treas.

J. W. Rubey
Treas.

E. Jaeny, as assistant professor of mining, was approved. his salary to be \$2,000 per annum, in monthly installments, and term of service to begin September 15, 1903.

On recommendation of President Alderson the employment of Mr. F. W. Trafhagen as professor of metallurgy and assaying was approved. his salary to be \$2,500 per annum, in monthly installments, and term of service to begin September 15, 1903.

The resignation of Mr. H. C. Berry as instructor in surveying and mathematics was accepted.

Estimate of Electric Construction Company, Denver, for electrifying in Stratton Hall, \$624.60, was allowed. Twenty percent held back.

Estimate of J. M. Patterson Contracting Company, Denver, for steel work on Stratton Hall, \$1,849, was allowed. This completes the contract.

President Alderson and the committee on building were authorized to secure samples - pieces, etc., with reference to seating Stratton Hall.

On the payment of the Patterson contract on pull Mr. Sherman voted no. however that 20 percent of contract should be reserved until building is completed.

Estimate of Frank C. Coff & Co. heating in Stratton Hall, \$2,200 - was allowed.

Estimate of W. W. Skennom, contractor for Stratton Hall, \$4,000, was allowed. Balance due, \$8,541.60.

Orders were drawn on the State

J. M. Postley
Treas.

auditor for \$2,000, \$2,000, \$2,000,
2,673.60 and \$1,200. to meet contracts
on Stratton Hall.

Estimall in favor of P. O. Anger,
contractor for heating radiators, \$1,200,
was allowed.

Board then adjourned.

Jas. J. Smith,
Secretary.

Garden, Colo., Aug. 26, 1903.

Board of Trustees of the State School
of Mines met in ~~regular~~ ^{special} session
to present Messrs. Smith, Thum and
Luffer. Absent Messrs. Kelly and
Cone.

Burger

On the recommendation of Pres-
ident Alderson the nomination of
Mr. Charles A. Berger as assistant
professor of mathematics and sur-
veying was confirmed. His salary
to be \$1,400 per year, in three pay-
ments, service to commence Sep-
tember 15, 1903.

On the recommendation of Presi-
dent Alderson the nomination of
Mr. James J. Brown as instructor
in mathematics was confirmed.
His salary to be \$1,000 per year,
in three installments, service to be-
gin September 15, 1903.

On the report of Architect Pyden
it was decided to remove the beams
in the basement and first and second
floors of Stratton Hall. Also to fin-
ish the ceiling in the top story in
a white zinc sandstone, as may be
directed by the architect.

Vote on the adoption of the report was as follows:

Ayes. Smith - Thum and Jaffer.
Absent. Kelly and Corne.

Board then adjourned to the third Thursday in September, 1903.

Geo. V. Smith,
Secretary.

Golden, Colo., Sept. 17, 1903.

Board of Trustees of the State School of Mines met in regular session in present. Messrs. Kelly, Smith and Thum. Absent. Messrs. Corne and Jaffer.

Minutes of the regular meeting of August 13, 1903, and special meeting of August 26, 1903, were read and approved.

Bills to the amount of \$2,917.85 were read, audited and allowed.

The registrar reported \$8,267 as receipts from students since last regular meeting. It was ordered that the Treasurer

Estimate No. 2, in favor of Frost C. Coff & Co. for heating in Ostrander Hall, \$800, was allowed.

Communication from Mrs. W. S. Medill - a former student of this school, was referred to the faculty with a request for action at the earliest date practicable.

On motion of Mr. Thum the trustees charge against student R. M. Jaylor was renewed and that said student be registered from Golden.

Communications from students

J. M. Riley
Treasurer

Robert M. Vaughan and Frank Thom-
son were referred to President
Pleerson with power to act.

The petition of Student Robert
McCurt. Jr. to have his registration
changed from Fort Worth, Texas,
to Cripple Creek, was granted, his
father having become a citizen
of Colorado.

Estimate No. 2 for P. O. Unger,
contractor for heating conduit,
for \$2,184. was allowed.

Board then adjourned.

Geo. T. Smith,
Secretary.

Golden, Colo., Oct. 8, 1903.

Board of Trustees of the Colorado
School of Mines met in regular
session. Present - Messrs. Kelly,
Smith - Thum, Cane and Jaffer.

Minutes of the meeting of Septem-
ber 17, 1903, were read and approved.

Bills to the amount of \$6,511.91
were read, audited and allowed.

The registrar reported \$1,414.55 as
receipts from students since last
regular meeting. Transferred to the
treasurers.

The petition of Student R. L. Brown
of the Junior class, for remission of
tuition fee, was referred to
Mr. Jaffer for investigation and
report.

The petition of Student Newton H.
Olger to have his registration changed
from Look City - Nebraska, to Golden,
Colo., was granted.

Summary

Bids for making sewer connection were opened as follows:

John Kluft, Golden	\$441.25
H. H. Cherry, Golden	563.72
J. H. Linder & Co., Golden	393.00
P. O. Unger, Golden	385.00

The bid of P. O. Unger was accepted. The work to be done under the supervision of Professor Curtis.

✓ The order was drawn on the State conductor for \$1,500. to meet current expenses. Transferred to the Treasurer.

J. M. R. [unclear]

By unanimous vote of the Board of Trustees of the Colorado School of Mines the following resolution was placed on the records of the school:

Resolved, That on the death of Dr. Frederick Steinhilber which occurred in Denver August 30, 1903. the institution owes one of its noblest founders and technical education one of its most intelligent and persistent friends. Dr. Steinhilber having served as president of this school board from 1878 to 1899.

Adjourned.

Geo. S. Lusk

Secretary

Golden, Colo., Oct. 17, 1903.

Board of Trustees of Colorado School
of Mines met in special session.
Present. Messrs. Kelly, Smith and
Jaffa. Absent. Messrs. Thum and
Carr.

A communication from Ralph H.
Smith, general attorney of the Americ-
an Bonding Company of Baltimore,
was received and placed on file.
It concerns the balance due H. H.
Atkinson on Strutton Hall and
authorizes payment of same.

Mr. Harvey Reddell, attorney of the
board, adds an opinion that the
board may safely pay all the bal-
ance due.

Estimate No. 9, in favor of H. H.
Atkinson contractor for Strutton Hall
for \$8,541.60, was presented by
Archibut Dyden and allowed by
the board. This was the final es-
timate, making the contract total
\$35,880.

Supplementary estimate in favor
of H. H. Atkinson for \$1,821.37, extras
on Strutton Hall, was presented
by Archibut Dyden and allowed
by the board.

Orders were drawn on the state
auditor for \$2,000 - \$2,000, \$2,000,
\$2,000, and \$2,362.97, a total of
\$10,362.97, to meet pending obligations
on Strutton Hall.

Board then adjourned

Geo. P. Smith,
Secretary.

J. M. P.
21.

Golden, Colo. Nov. 12, 1903.

Board of Trustees of the State School of Mines met in regular session. Present. Messrs. Kelly, Pursh, Iken and Jaffe. Absent. Mr. J. J. Cone. President Melerson was also present.

Minutes of meeting of October 17, 1903, read and approved. Also for October 8, 1903.

Bills to the amount of \$7,664.38 were read, audited and allowed.

✓ Orders were drawn on the state creditor for \$2,000, \$2,000, \$2,000 and \$1,664.38 to meet current expenses. Transferred to Treasurer.

✓ The registrar reported \$496.20 as receipts from students since last regular meeting. Transferred to the Treasurer.

The motion of Mr. Jaffe President Melerson was authorized to engage John A. Fleming, Eng. of Boulder to deliver the course of lectures on mining here during 1903 and 1904.

President Melerson was authorized to install a laboratory for testing cements, at a cost not to exceed \$300.

On report of Mr. Jaffe Student L. R. Brown's registration was changed from Beldur, Wisconsin to Denver, Colorado.

Estimate on sewer work, \$418.40, in favor of P. O. Unger, Contractor, was handed in by Architect Dryden and allowed. This covers the entire cost.

Estimate on conduit work, \$265.80, in favor of P. O. Unger, Contractor, was handed in by Architect Dryden and allowed. This pays in full.

J. W. Pursh
21

J.P. ^{2nd} ✓ An order was drawn on the
state treasurer for \$1,684.20 to meet
the Hunger State meals.

Warrant for \$1,265.80 was placed in
escrow with the registrar until written
release from bonding certificate was
placed on file.

Board then adjourned.

Jas S. Smith
Secretary.

Golden Colorado Dec 10th 1903

Board of Trustees of the State School of Mines met in regular session Present Messrs Kelly, Cone, Thum and Joffa. Also President Alderson. Absent Mr Smith.

Mr Joffa was appointed temporary secretary in the absence of Mr Smith. The minutes of Nov 12th 1903 were read and approved.

Bills to the amount of \$5694.80 were read and allowed. ✓ Orders were drawn on the State Auditor for \$2000 \$2000 and \$1694.80 to meet current expenses. Transferred to Treasurer.

President Alderson reported that the St. Louis World's Fair Board had appropriated \$3000⁰⁰ for the Colorado School of Mines to be used for exhibition purposes.

On motion of Mr Cone the sum of \$2000⁰⁰ was authorized to be expended by the President in equipping the metallurgical laboratory. Said money to be expended during the ensuing school year. Carried.

On motion of Mr Thum the President was authorized to have a telephone installed in the residence of the President not to exceed \$300⁰⁰ per annum. Carried.

On motion of Mr Joffa the President was authorized to employ a stenographer at a salary not to exceed \$500⁰⁰ per month. Carried.

Estimate No 1 in ^{both} Conduit Contract for \$1200⁰⁰ was on motion of Mr Thum allowed. Amount allowed \$1200⁰⁰.

Estimate No 1 on Chris Irvine Plumbing & Heating Co for \$900⁰⁰ for plumbing work in Stratton Hall was on motion of Mr Thum allowed.

The bill of David W. Dryden for \$1053.62 ^{Included 1/11/04} for services as Architect to date was allowed on motion of Mr Thum.

✓ Additional ^{orders} vouchers for \$1200⁰⁰ and \$900⁰⁰ to cover the estimates of the architect for the conduit work and plumbing work above referred to were drawn.

Bids for grading the grounds around Stratton Hall according to profiles were opened:

John Hult \$1060⁰⁰. The bid of J. W. Franke was not legible and could not be considered. It appearing that the bid of Mr Hult being too high, ^{the same} it was

JW Rubey
reads

JW Rubey
reads

April 23, 1903

"After hearing members of the faculty and Dr. Palmer president thereof - in the matter of rules. description etc. - the following was offered:

In the matter of differences of the rules and policy existing between the faculty and president of the faculty, the Colorado School of Mines, after the hearing, the evidence and considering the same, the board of trustees has concluded that the best interests of the institution require that the resignation of both the faculty and president be accepted to take effect June 30, 1903.

That the president of the board of trustees in hereby ordered to communicate this action to the parties in interest.

(Resolutions forwarded)

P 25 May 14, 1903

"A committee from the Alumni Association of the Colorado School of Mines appeared with me 7.8. Jitkowski as chairman and offered a petition favoring Dr. Repp's leave of absence on account of the faculty."
"Petition was placed in file."

With endorsement of Pres Palmer Prof. W. E. King granted leave of absence May 22 to June 30, 1903.

Captain Smith ordered that