

Golden, Colo., April 10, 1902.

Board of Trustees met in regular session. Present, Messrs. Buckley, Smith, Besthead and Thum.

Minutes of regular meeting of March 13, 1902, and of special meeting of March 18, 1902, were read and approved.

Bills to the amount of \$6,025.60 were read, audited and allowed.

Orders were drawn on the state auditor for \$2,000, \$2,000, and \$2,025.60 to meet current expenses.

The registrar turned in \$473.32 as receipts from students since last regular meeting.

St. Louis World's Fair communication was referred to the faculty for report at their convenience.

The communication of Lieutenant Louis R. Ball, 13th U. S. Cavalry, with reference to degree of E. M. was referred to the faculty for action in the premises.

On motion of Mr. Thum Mr. John S. Masby, Jr., was retained to deliver a course of lectures on mining law to the senior class. President Chauvenet was authorized to make the arrangement.

Board then adjourned.

Geo. S. Smith

Secretary

J. W. Ruben

J. W. Ruben

Golden, Colo., May 8, 1902.

Board of trustees of the State School of Mines met in regular session. Present, Messrs. Buckley, Smith, Bestford and Thurman.

Minutes of the special meeting of April 18, 1902, were read and approved in the following form:

Golden, Colo., April 18, 1902.

A special meeting of the board held this day. Messrs. Buckley, Smith, Bestford and Thurman were present.

A labor contract was authorized with P. H. Murray, gardener, beginning with the 6th date and ending August 31, 1902, at \$90 per month.

Attorney Riddell was requested to file with the state auditor an opinion in reference to the special appropriation of \$25,000 for prepared wall of McCallumy.

It was decided that Murray's employment should cover the planting and care of trees, also care of the lawns. Murray to perform actual labor himself, to be assisted by the janitor force as far as possible.

Special meeting then adjourned. Jas. I. Smith, Secretary

Minutes of the regular meeting of April 10, 1902, were read and approved.

Bills to the amount of \$5,003.28
have been read, credited and allowed.

✓ Registrar turned in \$9.45 as
receipts from students since last
regular meeting. Transferred
to the treasurer.

✓ Orders were drawn on the state
auditor for \$2,000, \$1,000, \$1,000, \$1,003.28
making a total of \$5,003.28 to meet
current expenses.

Upon the statement of President
Chambers Prof. L. J. W. Jones was
allowed a royalty of 50 cents
per copy upon the sale of Jones's
book sales since March, 1900.

President Chambers was au-
thorized to return Prof. Bentley
of the Golden High School in
connection with entrance ex-
penditures for the ensuing
school year.

In matter of Captain Bes-
ford, and in the recommendation
of Professor Patton, Mr.
Julius W. Eggleston was en-
gaged as assistant in ge-
ology and mineralogy for
the school year beginning in
September, 1902, at \$100 per
month to the end of the school
year.

The registrar was authorized to
purchase a pyrometer for the met-
allurgical department.

Committee on graduation ser-
vices was authorized to spend what to

J. W. R.
#270
Retired
Cancelled

Exceed #200.

Mr. Harlan Thomas, architect, in connection with the building committee of the faculty, was authorized to prepare plans for the new heating plant, to be located at the north west corner of the school grounds.

An order was drawn on the state auditor for \$5,000 - part of the special fund provided by legislative act approved April 9, 1901.

Secretary was authorized to advertise for proposals to build proposed Hall of Metallurgy in Rocky Mountain News to June 12, 1902.

Board then adjourned.

James T. Smith
Secretary

Frank Bulkley
President
Edward L. Bentz
Otto F. Thurner

Notice to Contractors.
Sealed proposals will be received by the board of trustees of the State School of Mines for the furnishing of all labor and materials used in the erection and completion of the Hall of Metallurgy, to be situated upon the campus of the State School of Mines, at Golden. Separate proposals will be received for heating and also for plumbing. Each proposal must be accompanied by a certified check for (\$500) five hundred dollars, as a guarantee of good faith on the part of the bidder. Plans and specifications for the proposed building may be examined by contractors at the office of the architect, Harlan Thomas, room 511, McPhee building, Denver. Proposals will be opened at Golden, at 8 a. m., June 12, 1902, and proposals must take cognizance of the statutory eight-hour law. The board of trustees reserve the right to reject any and all bids.
FRANK BULKLEY, President.
JAMES T. SMITH, Secretary.

J. W. Kelly
#270
Returned &
Cancelled

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Galena, Cal., June 12, 1902.

Board of Trustees of State School of Mines met in regular session. Present, Messrs. Buckley, Smith, Besthead and Ithum & Mr. H. S. Montgomery, who had filed his oath of office with the Secretary of State, appeared and took his seat.

Minutes of the meeting of May 8, 1902 - were read and approved.

The order drawn upon the special building fund, May 8, 1902, was cancelled.

✓ The register turned in \$201.85 receipts from students since last meeting. Transferred to the Treasurer.

Bills to the amount of \$4,832.18 were read, audited and allowed.

The register was authorized to balance the account of Student L. J. Charles with the School.

✓ Orders were drawn on the State Auditor for \$2,000, \$1,000 and \$1,000, Total \$4,000, to meet current expenses & transferred to the Treasurer.

Advertisement for proposals to construct proposed Hall of Metallurgy was authorized in the Rocky Mountain News to July 10, 1902, when bids will be opened.

On motion of Mr. Ithum the Secretary was authorized to purchase certain volumes owned by the Iron

J. W. Montgomery

J. W. Montgomery

and Steel Institute, at a cost of
about \$1000.

Board then adjourned to June 19.

Jos. S. Smith,
Secretary.

Golden, Colo. June 19, 1902.

Board of Trustees of the State
School of Mines met in regular
session, adjourned from June 12.
Present, Messrs. Buckley, Smith,
Bestford and Thurn. Absent,
Mr. H. S. Montgomery.

Upon the recommendation of the
faculty the following members
of the senior class were granted
the degree of Engineer of Mines:

Carl A. Gundersen.

Herbert E. Buelger.

Chauncey J. Barron.

John Evans Berg.

John William Bucher.

E. Montague Butler.

Laverne J. Charles.

Halper Christensen.

Arthur Harry Callbran.

H. Ray Cox.

Walter L. Ehrlich.

William Hittell Ellis.

Francis M. Estes, Jr.

Harry M. DeRis.

Francis Hutton Dehmer.

James Fay Montross.

Cleveland Orford Jones.

Russell B. Paul.

Oleiver Powers.

Herace Thornton Reno.
 John V. Richards.
 Charles Elmer Rowe.
 Lynn W. Storm.
 Alfred C. West.

The officers of the board were authorized to sign the diplomas.

On motion of Captain Smith the following was passed:

Whereas, the chairman of the committee on engineering has requested he be allowed to conduct negotiations for the purchase lots 10, 11 and 12, block 52, south Golden, city, parker. that the amount he may incur as a total for the above lots be passed by this body.

Resolved, that Professor Curtis be allowed to complete the negotiations in this matter provided the maximum amount for the three lots shall not exceed the sum of \$7,800.

An informal ballot was ordered for amendment of the parcel to and resulted as follows:

Dr. Floyd Davis, one vote.
 Dr. Charles Skeel Palmer, three votes.

Captain Smith offered the following:

Resolved, that Dr. Charles Skeel Palmer, professor of chemistry at the State University, Boulder, be tendered the posi-

term of president of the faculty of
 the State School of Mines. His term
 to commence July 1, 1902, and to
 continue at the pleasure of the
 board. The salary to be \$4,000
 per annum.

The vote on the resolution was
 as follows:

Ayes: Buckley, Smith, Bes-
 thard and Kern.

Abstent. Mr. H. S. Montgomery.

Following was adopted by
 unanimous vote:

In view of the resignation
 of Dr. Regis Cheever as pre-
 sident of the faculty of the State
 School of Mines and his
 retirement from a position
 he has so ably and acceptably
 filled for the past twenty years,
 the board of trustees desires
 as a matter of official record
 and as expressing the personal
 sentiments of the members, to
 extend to Dr. Cheever com-
 plete recognition of the service
 he has rendered this school
 in particular and technical
 education in general. To
 his acknowledged learning
 as a chemist and metallurgist
 and his tireless energy in the
 building up and maintenance
 of the high standard of the in-
 stitution, are very largely due
 the signal success that has
 in recent years characterized

The Colorado School of Mines, causing the applications for admission to its privileges to very largely exceed the capacity of the buildings, and giving to its graduates, even in the most distant countries where mining is followed, an enviable reputation. The maintenance of this high standard, under the fostering care of the state and the efforts of the board of trustees and the faculty, will be the highest tribute that can be paid to the retiring president, as this will demonstrate that the work covers the aim.

Board then adjourned.

Yours in haste

Secretary.

Frank Buckley, Pres
 Edward S. Bechtold
 Otto F. Thum

Notice to Contractors.

Sealed proposals will be received by the board of trustees of the State School of Mines for the furnishing of all labor and materials used in the erection and completion of the Hall of Metallurgy, to be situated upon the campus of the State School of Mines, at Golden. Separate proposals will be received for heating and also for plumbing. Each proposal must be accompanied by a certified check for (\$500) five hundred dollars, as a guarantee of good faith on the part of the bidder. Plans and specifications for the proposed building may be examined by contractors at the office of the architect, Harlan Thomas, room 311 McPhee building, Denver. Proposals will be opened at Golden, at 9 a. m., July 10, 1902, and proposals must take cognizance of the statutory eight-hour law. The board of trustees reserve the right to reject any and all bids.

FRANK BULKLEY, President.
 JAMES P. SMITH, Secretary.
 July 10th.

Your obedient servant.
 (Signed) Charles Steele Palmer.
 Following was offered by
 Mr. Thurman and accepted by
 unanimous vote:

Whereas, President Palmer
 has requested an allowance of
 \$500 for moving expenses, it is
 ordered by the board of trustees
 that inasmuch as the presi-
 dent is provided with a res-
 idence rent free the sum for
 moving expenses be not
 allowed.

Bills to the amount of
 \$5,617.21 were read, audited
 and allowed.

Orders were drawn on the
 state auditor for \$2,000.00
 and \$1,617.21, a total of \$5,617.21
 for current expenses. Trans-
 ferred to the treasurer.

Bids on the proposed Hall
 of Metallurgy, main building,
 were opened as follows:

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|-------------------------------------|----------|
| 1. P. O. Meyer, Golden | \$39,200 |
| 2. Simpson & Too good, Denver | 39,900 |
| 3. W. W. Atkinson, Colorado Springs | 35,880 |
| 4. Hughes & Stewart, Denver | 37,586 |
| 5. A. J. Gray, Denver | 35,982 |

In the matter of purchasing the
 following bids were submitted:

- | | |
|--|------------|
| 1. J. W. Linder & Co., Golden | \$1,365.98 |
| 2. David S. Wallace, Denver | 1,180.00 |
| 3. Chris Irving Plumbing & Heating Co. | 1,142.00 |
| 4. P. H. Balpe, Denver | 1,182.00 |

Captain Smith offered the following:

Resolved, that a contract be drawn by Attorney Harvey Riddell with the firm of W. W. Atkinson, of Colorado Springs, for the proposed hall of metallurgy, the bid of said firm, #35,880, being the lowest and best, and that the president and secretary of the board be authorized to sign said contract. Further, that the bond of the contractor be fixed at \$20,000, to be furnished by an approved surety company. Further, that the contract for the plumbing be let to the Chris Driving Plan and Heating company, of Denver, at \$1,142.

Vote on above was as follows:
Ayes: Buckley, Smith, Best, Thord and Thum.

Absent: Mr. W. S. Montgomery.
A communication from Attorney Harvey Riddell, in doing a bill for \$200, gave a synopsis of the decision of the Colorado Court of Appeals, in the case of Atkins vs. Stein Rents. It was placed on file.

Curator's leave was given a vacation for three weeks, beginning July 21, 1913.

Board then adjourned.

Geo. I. Smith, Secretary
Frank Buckley, Pres.

Otto F. Thum & Son

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Golden, Colo. July 17, 1902.

Board of Trustees of the State
School of Mines met in special
session. Present, Messrs. Budd-
ley, Smith, Berthoud and I have
present. Mr. W. S. Tufts of Denver &
Mr. Montgomery appeared and
took his seat.

On motion of Mr. I have the
reporting of bids for the steel work
on the proposed hall of metal-
lurgy was postponed to July
24, 1902, at 10 a. m. and the
architect was requested to
note local firms engaged
in such work.

On motion of Captain Smith
the contract prepared by Attorney
Hedell for the Stratton Hall of
Metallurgy was approved and
the officers of the board were
instructed to sign the same,
it being understood that Cap-
tain E. L. Berthoud, of Golden,
would attend to the builder's
risk insurance at the prop-
er time.

The employment of Mr. W. C.
Berry, of Frankfort, Ind., as in-
structor in algebra and field
surveying was authorized.
his salary to be \$900 for the school
year, to commence with the
next school year, Septem-
ber 15, 1902.

The employment of Mr. E. W.
Berthoud, of Cleveland, Ohio, as

instructor in trigonometry, analytical geometry and descriptive geometry was authorized his salary to be \$900 per the school year, and to commence September 10, 1902.

The salary of Assistant Professor Andrew Peas was advanced to \$137.00 per month, commencing with the next school year.

The salary of Mr. W. E. Haldene was advanced to \$125 per month to take effect with the beginning of the next school year.

The salary of Professor Robert H. Postman was advanced to \$150 per month, to commence with the next school year.

The salary of Miss Mabel C. Shum, librarian, was advanced to \$75 per month to begin September 1, 1902.

The following was offered by Captain French:

Resolved, that Mrs. J. W. Beebe, treasurer of the Board, be authorized to buy three car tires for use in front of the proposed hall of metalurgy, at a cost of \$2,000, to be adopted by unanimous vote.

Board then adjourned.

Jas T. French
Secretary

Galena, Calo. July 24, 1902

The Board of Trustees met a special session. Present Messrs. Buckley, Smith, Bestlund and Thum. Absent Mr. W. S. Manbeck.

Captain Bestlund, in connection with the building committee, Professors Curtis Hill and Consted, was authorized to fix the location of the hall of Metallurgy.

On motion of Mr. Thum Treasurer Ruby was instructed to secure options on the Humbinger and Marlowe lots - this in number and report at regular meeting of board August 14, 1902.
Bills for steel work on Hall of Metallurgy was ordered as follows:

1. Denver Road Bridge # 7-973
2. American Bridge Co. N.Y. 7-597
3. Wisconsin Road Bridge Co. 7-625
4. W. J. Peterson - Denver 7-396

The board of the contractor for the Stroman Hall of Metallurgy for \$20,000. as prepared by attorney J. E. Freer and agreed to by Mr. Ralph Smith - agent of the American Bonding and Trust Company Baltimore. was approved.

On motion of Captain Bestlund the bid of W. J. Peterson, Denver #7-396. was accepted.

and the president and secretary of the Board were authorized to sign a contract for the work. Board was fixed at \$3,500. in an approved surety company.

The following was adopted by unanimous vote:

Resolved, That although we the Board & Trustees of the Colorado School of Mines, do recognize the great ability and scholarship of Professor C. G. Constock, as Professor of Mining Engineering, and while we cordially recognize his services in the building up of the school, yet we deem it well on other grounds, to request that he be asked to resign and terminate his services on September 15, 1902.

Resolved, That Dr. Palmer, president of the faculty, be authorized to fill the vacancy in the chair of mining engineering. The salary not to exceed \$150 per month until further adjusted. Board then adjourned.

Car. J. Smith,
Secretary

Golden, Colo. Aug. 14, 1902

Board of Trustees of the State School of Mines met in regular session. Present, Messrs. Buckley, Smith, Bernhard and Thum. Absent, Mr. W. S. Hunt formerly.

Minutes of the regular meeting of July 10, 1902, and special meetings of July 17 and 24, 1902, were read and approved.

✓ The registrar reported [#]155.00 as receipts from students since last regular meeting. Same passed to the treasurer.

Bills to the amount of \$4,961.47 were read, audited and allowed.

✓ Orders were drawn on the State auditor for \$2,000.00 and \$2,961.47, to meet current expenses. Same passed to the treasurer.

On motion of Mr. Thum President Palmer was authorized to employ a stenographer. Fallman was offered by Mr. Thum:

Whereas it has been found that lots 10, 11 and 12, Block A, S. 1, South Golden, cannot be had for \$2,000.00 as provided for in resolution of July 17, 1902, and

Whereas, Mr. J. W. Rubey, acting for the board, has purchased said lots for the sum of \$2,400.00 and said sum having been

J. W. Rubey

J. W. Rubey

J. W. Rubey
J. W. Rubey
J. W. Rubey

and

J. W. Rubey

passed to Lucinda Clark and \$1,200 to Susan L. Coal. was therefore be it resolved. That the action of the board taken at the meeting aforesaid concerning the purchase of seeds be recorded.

Be it further resolved. That the action taken by J. H. Reuby in the purchase of seed be adopted as the act of the board. and that an order for \$2,400 upon the treasurer of the school be drawn in favor of J. H. Reuby to reimburse him for the sums by him so expended.

Resolution was adopted by the following vote:

Ayes: Buckley, Smith, Bestherd and them.

Absent - Mrs. G. S. Montgomery

W. J. Jr

An order was drawn on the state auditor for \$1,600. to meet current expenses.

The salary of W. F. Peters, night watchman, was raised to \$50 per month.

Captain Bestherd offered the following which was adopted:

That President Palmer be empowered to immediately select a professor of metallurgy and mining at a salary not to exceed \$3,000 per annum.

Board then adjourned.

Jas T. Hunt
Secretary

Golden, Colo., Sept. 11, 1902.

Board of Trustees of the State School of Mines met in regular session. Present. Messrs. Bursley, Smith, Berthel and Thuma. Absent. Mr. W. S. Montgomery.

Minutes of the meeting of Aug. 14, 1902, were read and approved.

Bills to the amount of \$4,752.86 were read, audited and allowed.

The registrar reported \$126.45 as receipts from students since last regular meeting.

The \$15,000 of fire insurance held by Lee Larson was ordered renewed.

The following was offered by Mr. Thuma and adopted:

Resolved, that the registrar shall provide and keep a requisition book per orders, with duplicate stubs, giving department name, item ordered, approximate price, form patronized, date, etc. After this form shall have been signed by the president of the faculty the professor concerned may order and correspond at his choice within the limits of the requisition. The professor shall retain his requisition slip and attach the same to the bill when rendered to the board.

The following was passed by unanimous vote:

Resolved, that the rule was

Paul Smith
W. S. Montgomery

Ordering by Prof.

in effect requiring of each student
 the deposit of \$5 damage fee and
 the same is hereby revoked and
 the registrar is hereby instructed
 to close the damage fund account.
 Following was adopted:

Resolved. That the salary of Mr.
 C. D. Test, instructor in analytical
 chemistry, of \$100 per month, be for
 the calendar year. The same to in-
 clude June, July and August
 in 1902.

The following was passed:

Resolved. That the salary of Clara
 Bordin, of the corps of janitors,
 be \$60 per month, beginning
 with September, 1902.

The president of the faculty re-
 ported the engagement of Mr.
 Claude H. F. Filkins as Profes-
 sor of civil and military engi-
 neering, at a salary of \$150 per
 month, for the calendar year,
 to begin September 15, 1902.

Also, the engagement of Profes-
 sor Dr. E. King as professor
 of metallurgy and mining, at
 \$3,000 per annum, salary
 to begin with term of Service
 Board then adjourned.

Geo. I. Henshaw
 Secretary