# **Special Thanks to:**

**Colorado College Special Collections Staff:** 

# Jessy Randall

**Curator and Archivist** 

# **Amy Brooks**

**Assistant Curator** 

Thank you both for providing the resources to conduct this research. I greatly appreciate your time and assistance in this project.

- Rachel Loevy

**Colorado College Faculty:** 

# Professor Joan E. Ericson

Professor of Japanese at Colorado College

Your research on Taizo Nakashima (published on the CC website) was the catalyst that inspired this project. Thank you.

- Rachel Loevy

# Professor Tomi-Ann Roberts

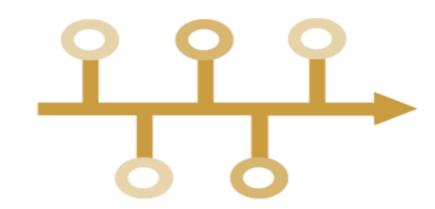
Professor of Psychology at Colorado College

Thank you for inspiring this project. Expanding our knowledge of our own history is so important and I thoroughly enjoyed this archival exploration.

- Rachel Loevy



# Early History of Diversity in the Psychology Department



# **COLORADO COLLEGE**

Timeline and Booklet created by Paraprofessional Rachel Loevy 2021-2022

### First Classes Held

Colorado College held its first classes on May 6, 1874. The original 25 students were split nearly evenly between females and males (12 women and 13 men). From the beginning, CC was a coeducational institution. The first permanent building at the college was Cutler Hall (originally named Palmer Hall), which continues in use today.



Colorado College Cutler Hall in 2022

### **Mental Sciences**

Colorado College catalogs listed all their classes individually, instead of by department. Colorado College first offered classes in "Mental Sciences" as early as 1874.

1882

# **Psychology**

Classes were listed in Colorado

College catalogs as "Psychology" beginning in 1882. **CC First Graduating Class** 

(1882)**Parker Sedgwick Halleck** 

## Fredrick Wells Tuckerman

Halleck and Tuckerman were the first graduates of Colorado College. There were no women in the first graduating class.



# The Occident

was started in February of 1880 and was the student newspaper for a short time before being replaced with The Pike's Peak Echo. Throughout the years, Colorado College student newspapers have provided an invaluable window into the personalities and lives of the early students and graduates of the college.

Schiddel graduated *magna cum* PHI BETA KAPPA laude with a Bachelor of Arts Degree with Honors under The School of Social Sciences. She completed a double major in Psychology and Sociology. She was recorded as being from Colorado Springs, CO. The Colorado College 1938 Nugget recorded Schiddel as only a Sociology Major. However, it also included that she was inducted into Phi Beta Kappa. The Tiger (student newspaper) from Sept. 1937 to May 1938, confirmed her psychology major under the elected members for Phi Beta Kappa and the nominated Delta Epsilon science fraternity members to present scientific research and data.



After her graduation from CC, Schiddel worked at the Child Guidance Institute in New York City, New York, and on the **Iewish Board of Guardians. She** wrote in psychoanalysis and orthopsychiatry.

**ELECTS MEMBERS** 

PRESENT FIRST OF PAPERS TO DELTA EPSILON MEMBERS

Clippings from page

1. (listed in online Internal Archive as page 125).



Schiddel appears throughout The Tiger between 1937 and 1938, specifically in regards to her musical and theatrical contributions to Colorado College. She played the cello in the orchestra at the Italian comic opera "The Elixir of Love" in 1938. She played the cello in the 1937 annual Music festival in a string trio, playing "Finale." Later in the performances she was a part of the string ensemble that played "Lustige Feld-music."

She also participated in acting and singing at CC. She was a supporting cast member in the opera "Cavalleria Rusticana" in 1937, and also sang contraltos during the performance. The opera was held at Perkins Hall. which was torn down in the 1960s to be replaced by new facilities.



# **Majors in the Commencement Programs**





1936 is the first year that any majors were specified in the Graduation Commencement Programs. However, only individuals receiving a Bachelor's Degree with Honors had their major specified.

1936

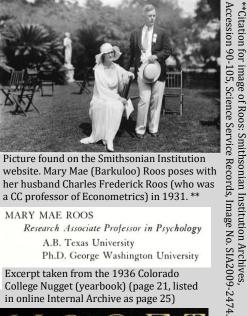
# **First Known Female Professor in Psychology**

# Mary Mae Roos,

in 1936, was the first known woman to become a Professor in Psychology at Colorado College. Her official title position, as stated in the 1936 Colorado College Nugget (yearbook), was as Research Associate Professor in Psychology.

According to her academic description, she graduated from Texas University with a Bachelor of Arts, and then later graduated from **George Washington** University with a doctoral degree (Ph.D.). She worked at Colorado College until 1937.

She co-authored the book "A Guide To Guidance" in 1941 with Charles Smith.



Picture found on the Smithsonian Institution website. Mary Mae (Barkuloo) Roos poses with her husband Charles Frederick Roos (who was a CC professor of Econometrics) in 1931. \*\*

MARY MAE ROOS

Research Associate Professor in Psychology A.B. Texas University

Ph.D. George Washington University

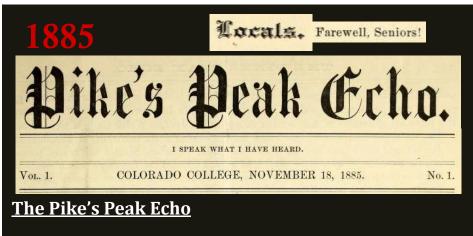
Excerpt taken from the 1936 Colorado College Nugget (yearbook) (page 21, listed in online Internal Archive as page 25)

938 First Psychology Major in Commencement Program

# Louise Dorothy Schiddel,

in 1938, was the first student to be recorded and specified as a Psychology Major in the Graduation Commencement Programs.





was started in 1885 and replaced The Occident as the student newspaper. It provided descriptions of the accomplishments of some of the earliest students and graduates of Colorado College including the first known woman to graduate from CC, Agnes Caldwell (1886).

### **CC First Female Graduate**

1886

# Agnes Caldwell,

in 1886, was the first known woman to graduate from Colorado College. The only known recording of her presence at and graduation from CC is in The Pikes Peak Echo.

> Miss Agnes Caldwell was then introduced to the audience and delivered her address on the "Influence of the Press." Her oration was one of great merit and showed careful

Rev. J. B. Gregg then presented diplomas to the graduates, Miss Caldwell and Mr. Manning,

> Excerpts taken from The Pikes Peak Echo Nov. 1885 – June 1886 (page 23, listed in online Internal Archive as page 239)

1888-

1931

# **Psychology and Philosophy**

Starting in 1888, courses were organized in departments. From 1888 to 1931, Psychology courses were listed under the Philosophy Department.

Images from CC 1938 Nugget, page

Page 13

LOUISE DOROTHY SCHIDDEL, Sociology, Colorado Springs—Phi Beta Kappa; A. W. S. Junior Independent Representative 3: Euterpe; Choir; Opera Group; D. A. R. Zebulon Pike Scholarship; McAllister Scholarship 4: Wom-en's Educational Society Scholarship 3; History Club.

# The Colorado Collegian

was started in 1890 and replaced the Pike's Peak Echo as the student newspaper. It provided descriptions of the accomplishments and personalities of many of the following individuals in this Early History of the Diversity of the Psychology Department.



First Known Student to **Graduate with an Emphasis** in Psychology

# Taizo Nakashima,

in 1893, graduated from Colorado College and was the first known student to graduate with a degree emphasis in psychology.





Left: CC students in front of Hagerman Hall (male dorm). Nakashima is in the front row, fifth from the left.\*

# **Psychology Lab**

This is one of the earliest photos of a psychology class at Colorado College. This photo appears in the 1927 Colorado College Nugget (yearbook).

1931

# **Psychology Department**

In 1931, Psychology becomes its own department.

oom in which many interest ng experiments and research ork is completed, a corner Bemis caught while de tion of Cossitt hashers.

> Excerpt and photo taken from the Colorado College Nugget year 1927 (page listed in online Internal Archive as page 127)

The Psychology Department had courses offered for students in two of the four "Schools" at Colorado College. These two "Schools" were The School of Arts and Sciences, and The School of Social Sciences. Depending upon which "School" a student was admitted into, if they pursued psychology, they were required to take certain classes.

Psychology students in The School of Arts and Sciences were required to take the following courses:

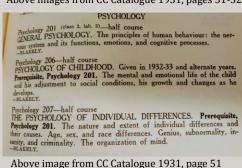
erable liberty in the choice of their subjects of study. For purposes of ecuring desirable distribution and concentration during the first two rs the subjects of study have been divided into three groups: GROUP II. SOCIAL SCIENCES. This group includes BUSINESS ADMINISTRATION AND BANKING HISTORY

The students in the School of Arts and Sciences will have consid-

PHILOSOPHY POLITICAL SCIENCE

PSYCHOLOGY SOCIOLOGY

Above images from CC Catalogue 1931, pages 31-32



Psychology students in The School of Social Sciences were required to take the following courses:

# THE SCHOOL OF SOCIAL SCIENCES

AND BANKING **ECONOMICS EDUCATION** 

Above image from CC Catalogue 1931, page 78

PSYCHOLOGY—One year of biology; one year of physics; one year of psychology; reading knowledge of French or German. Above image from CC Catalogue 1931, page 80

Psychology 304 (elass 1, lab. 4)—half course EXPERIMENTAL PSYCHOLOGY. Given in 1931-32 and alternate years. Prerequisite, Psychology 201. A systematic investigation of the more complex functions, with statistical treatment of results.

CONTEMPORARY PSYCHOLOGY. Prerequisite, Psychology different branches and schools of psychol

ABNORMAL PSYCHOLOGY. Given in 1932-33 and alte Prerequisite, Psychology 207. Abnormal adjustment to the major and minor psychoses.

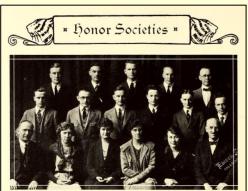
Psychology 451 and 452-whole course READINGS. Either semester may be taken independently. Prereconsent of instructor. Special problems.

> Above images from CC Catalogue 1931, pages 89-90 Page 12

# 1923 First Known Female Graduate Assistant in Philosophy and Psychology

# Adelaide Frances Brown,

in 1923, became the first woman to be documented in the Colorado College Nugget (yearbook) as a Graduate Assistant in Philosophy and Psychology. She graduated from CC the year prior, in 1922, with a Bachelor of Arts degree. She was also a member of the Delta Epsilon Honor Society (founded at CC in 1920).



### Delta Epsilon

Founded at Colorado College 1920

Delta Epsilon is the honorary scientific society of Colorado College, established to stimulate interest in scientific research and achievement. Membership is limited to the teaching staff and majors in the departments of Biology, Chemistry, Geology, Mathematics, Physics and Psychology. Requirements for membership include a well balanced course with creditable records and an exceptional ability in the major subject.

### FACULTY MEMBERS E. W. Gerould

- G. H. Albright P. E. Boucher
- P. E. Boucher R. J. Gilmore A. E. Davies I. A. Keyte F. W. Douglas F. H. Loud
- H. R. Fling
- T. F. Kaufman
- W. D. Corley K. L. Gordon R. M. Hegener
- GRADUATE STUDENTS

  UNDERGRADUATES

  L. F. Koerner

  D. W. Leise
  - F. Koerner W. C. Senning
    W. Leisy J. G. Winans
    T. H. Winans

C. W. Penland

H. N. Remmers C. H. Sisam

J. C. H. Smith

R. R. Tileston

A. R. Wapple

A. F. Brown



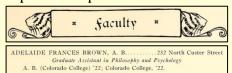
Excerpt taken from the 1923 Colorado College Nugget (yearbook) (page 24, listed in online Internal Archive as page 174)



(yearbook) (page 83, listed in online Internal Archive as page 87)

Since she immediately became

Since she immediately became a graduate assistant following her graduation from CC, it is possible that this role operated similarly to how the current paraprofessional position operates.



Excerpt taken from the 1923 Colorado College Nugget (yearbook) (page 24, listed in online Internal Archive as page 39)

# Philosophy and Psychology Department

In 1924, the Philosophy
Department was renamed as the
Philosophy and Education
Department. Soon thereafter, in
1927, the department was
renamed as the Philosophy and
Psychology Department.

中島泰蔵 中島泰蔵

Left: photo of Nakashima later in his career.\*

# 1893 Cont.

Mr. Nakashima compared America with Japan last Friday evening. His talks are amusing and interesting.

Excerpt taken from The Colorado Collegian Oct. 1890 – June 1893 (page 12, listed in online Internal Archive as page 228)

his graduate school friends.\*

Below: photo of Nakashima with

President Slocum then presented the diplomas with a short address to the graduating class. The degrees were conferred as follows:

Horace S. Cooper, A. B. F.dward D. Heron, Ph. B. Harvey S. Murdoch, A. B Taizo Nakashima, Ph. D. William M. Swift, A. B.

ne from the Taizo N ı Nakashima was cc

> Excerpt taken from The Colorado Collegian Oct. 1890 – June 1893 (page 17, listed in online Internal Archive as page 535)

Taizo Nakashima, '93, recently published a book in the Japanese language on "Experimental Psychology." Nakashima writes that he is trying in every way to uplift his countrymen, and help them to a knowledge of the highest and best thought of civilized countries. Those who knew Nakashima will remember that he was one of the best students of philosophy and psychology that ever entered the college.

Excerpt taken from The Colorado Collegian Oct. 1893 – June 1896 (page 10, listed in online Internal Archive as page 388)

M. Nakashima is in Japan preparing a treatise on metaphysics.

Last excerpt written about Nakashima in The Colorado Collegian Oct. 1893 – June 1896 (page 8, listed in online Internal Archive as page 626)

Nakashima received a Bachelor of Philosophy from Colorado College in 1893. (The "Ph. D." referenced in the Colorado Collegian excerpt to the left is believed to be a typographical error.) He received high praise from his fellow classmen when they wrote in The Colorado Collegian that he was one of the best students of philosophy and psychology that the college had ever seen. Following his graduation at CC, Nakashima went on to graduate with psychology degrees from Harvard

Nakashima also returned to Japan where he became an eminent figure of psychology there and acquired more degrees in psychology, including a Ph.D. from Tokyo Imperial University.

University (M.A.), and

Cornell University (Ph.D.).

Page 11 Page 4

# Early CC Female Graduates

# Elizabeth Abbott Rowell & Nettie May Carey

Rowell and Carey were among the first known women to graduate from CC. There is also more available information on these women, since parts of the experiences were recorded in The Colorado Collegian. Both graduated with the degree Bachelor of Philosophy. They are also among the first women to have taken courses in Psychology at CC.

According to the CC course catalogs from 1895, students in their junior year were required to take this course in psychology: Logic and Psychology: including the course on James' Principles of psychology; lectures, recitations, and experiments.

It is unknown what department each woman studied under.
However, if either or both women studied under the Philosophy Department, then they would have been required as juniors or seniors to take courses in psychology including:



Image from The Colorado Collegian Oct. 1893 – June 1896 (page 6, listed in online Internal Archive as page 356)

Miss Nettie Carey, '95, is teaching school at Highland Lake, near Greeley, Colo. Miss Carey's ability to control a body of mischievious boys and girls is well known, for she had plenty of experience in presiding over the frolicsome class of '95.

Excerpt taken from The Colorado Collegian Oct. 1893 – June 1896 (page 10, listed in online Internal Archive as page 388)

Miss Nettie Carey, of '95, is now teaching. The other day she asked one of her small boys, whom she had previously been instructing concerning the character of alcohol, what is alcohol? "Sour apple sauce," replied this young scapegrace.

Excerpt taken from The Colorado Collegian Oct. 1893 – June 1896 (page 11, listed in online Internal Archive as page 429)

- PSYCHOLOGY.—James' Principles of Psychology. Lectures, Recitations and Experiments. Three hours.—PRESIDENT SLOCUM AND MISS NOYES.
  - ectures:
  - (a) Introductory series.—PRESIDENT SLOCUM
  - (b) Psycho-physics.—President Slocum.
  - (c) Finer Structure of the Brain and Nervous System.—Dr. C. F. GARDINER.
  - (d) Localization of Brain Functions.—Dr. J. T. ESKRIDGE.
  - (e) The Psychology of Association .- MISS NOYES.
  - (f) Hypnotism.—Dr. J. T. ESKRIDGE,
- Psychological Laboratory.—Opportunity will be afforded for the conducting of experiments in special lines,
- PSYCHOLOGICAL SEMINARY.—The leading subjects in Modern Psychology. Theses and Discussions. One hour.—President Slocum.
  - Images from CC Catalogue 1895, pages 30-31



# 1912 Cont.

DOROTHY ANN PETERSEN, A. B.

> Hudson, S. Dak. Major, Psychology

Iowa College (1) (2), Y. W. C. A., Dramatic Society.

Picture and description from the 1912 Colorado College Nugget (page 141)

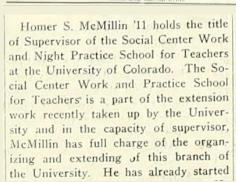
# HOMER STROUD McMILLIN, A. B.

1212 N. Wahsatch Ave. COLORADO SPRINGS, COLO. Major, Psychology

Baker University (1), German Club (2) (3), French Club (2) (3), Glee Club (3) (4), Nugget Board (3), Assistant in Psychology (3) (4).

Picture and description from the 1912 Colorado College Nugget (page 139)





several classes and lecture courses. He received the appointment after competition with three or four U. of C. men, two of whom had the Doctor's degree. While in Colorado College, McMillin majored under Professor Breitwieser and the knowledge and experience thus gained enabled him to compete successfully for the position. In addition to this work, McMillin is studying law in the University Law School.

Description from The Tiger (student newspaper), Sept. 1912 – June 1913, page 23

Page 5 Page 10





# The Tiger

The Tiger was started in 1899 and replaced The Colorado Collegian as the student newspaper. It also provided descriptions of the later accomplishments of many of the following individuals in this Early History of the Diversity of the Psychology Department.

1912



# Majors in the Pikes Peak Nugget (yearbook)

Individual students' majors were first documented in 1912, in The Pikes Peak Nugget. This is the same year that the first documented Psychology Majors graduated.



# First Known Graduates in the Psychology Major

# Dorothy Ann Petersen & Homer Stroud McMillin

Petersen and McMillin are the first known Colorado College students to graduate in the Psychology Major. They both graduated in 1912, which was as the first year that students' majors were reported in the CC Nugget. 1912

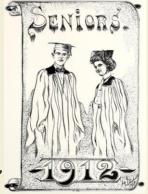


Image from the 1912 Colorado College Nugget (page 125)



Miss Nettie Carey, '95, joined the students at Denver and was with them throughout the day. Her friends were glad to shake hands with her and to see her cheery smile once more.

Cont

Above: Excerpt taken from The Colorado Collegian Oct. 1893 – June 1896 (page 8, listed in online Internal Archive as page 566)

Right: Humorous anecdote from the class of 1895's graduation shenanigans. Excerpt taken from The Colorado Collegian Oct. 1893 – June 1896 (page 7, listed in online Internal Archive as page 357)

Miss Rowell, the class prophet, was enabled to foretell the future by sending the handwriting and a picture of each member of the class to a fortune teller. As prophesied Miss C. will be a successful teacher and have many dollars passing through her hands. Mr. B. will lead a remarkable life, trying many things before deciding on any one vocation. He will spend some time at school, then go into law, then try politics, and even after all this will always remain a bachelor. Mr. R. will be a teacher. He will see the æsthetic side of nature and much of his time will be divided between a mouth-organ and poetry. There is a happy future in store for Mr. H., with plenty of friends, money, strawberries and champagne. It is also stated that he will be bald-headed and weigh two hundred. As for Miss R., the fortune-teller could see nothing but eggs and chickens, chickens and eggs.

1896

### The PHI BETA KAPPA Society

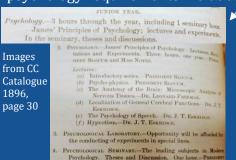
E NATION'S OLDEST ACADEMIC HONOR SOCIETY

# Women and Phi Beta Kappa

# Helen Winona Bailey,

in 1896, was the first woman to graduate with the degree Bachelor of Arts and be inducted into Phi Beta Kappa. She was inducted into Phi Beta Kappa in 1904, which was the year that PBK was organized in CC and the first year students were inducted. Following her graduation, she became a teacher at Loveland.

In 1896, the degree Bachelor of Arts required psychology courses. These psychology requirements included:





Miss Winona Bailey, of last year's class, has joined the noble army of educators. She is teaching at Loveland. Many times her name is mentioned here, sometimes as tho' much more could be told than is told. The Collegian, however, has not been able to obtain very definite information concerning Miss Bailey's 'marvellous career. We doubt not something startlingly brilliant will some day develop in our columns.

Description of Mss. Bailey from The Colorado Collegian Oct. 1896 – June 1899 (page 12, listed in online Internal Archive as page 40).

# **Women and Honors**

# Delia Gandy,

in 1898, was the first known woman to graduate with the degree Bachelor of Philosophy and with honors. She was also inducted into Phi Beta Kappa in 1904. In 1898, the degree Bachelor of Philosophy required psychology courses. These psychology requirements included:

eminary hour. First 14 weeks, Jevons' Lessons in Logic, with outside reading. Next 4 weeks, Neurology, lectures and labo ratory work. Remainder of the year, Psycho-physics, based or Sandford's Handbook, and James' Psychology, Briefer Course with lectures and outside reading. In the seminary, theses and

Image from CC Catalogue 1898, page 23

The Tiger reported in 1899

that Gandy joined the Alumni Association as the 2<sup>nd</sup> Vice-President after her graduation

and went to teach Latin and Greek in the Cañon City High School.

Volume One

OUR SECRETARY. If there's going to be a picnic

Or a lonely, moonlight ride, Skating party or an outing, Della Gandy is our pride.

She can make the daintiest lunches, Cakes and sandwiches, O, my! Pickles, tarts-till one can't keep from Eating till he'll almost die.

This girl has a funny habit, She exposes what she picks, And whatever she develops Always gets into a fix.



Image from The Colorado Collegian Oct. 1896 - June

1899 (page 15, listed in online Internal Archive as page 102), of which Delia Gandy was the Literary Editor.

> Della Gandy.—The scribe of the board is a tall young woman who appears to be very dignified, on a first acquaintance. Undaunted by various accidents in the chemical laboratory and unsatisfied with securing the Latin prize in her Freshman year, she presses on toward the goal of honor as a sweet girl graduate, Ph. B. Besides various other accomplishments, she is growing proficient in photography. Prominent in her collection are two pictures with the respective titles of "Before and After Taking a Dose of Football." It is rumored that she sometimes allows her mind a vacation from its more arduous labors and writes poetry, a few favored beings having been promised souvenir copies of her first publication.

> > Miss Gandy says she has changed her name, and the society is now trying to find out who she is.

Humorous note about Gandy from The Colorado Collegian Oct. 1896 - June 1899 (page 11, listed in online Internal Archive as page 258).

Miss Gandy.'98 has been elected teacher of Latin and Greek in the Canon City High School for next year. Canon City is fortunate.

Image from The Tiger (student newspaper), April 11, 1899 - June 7, 1899, page 40

Once when at the grand flag raising Prexy stood, with his head quite bare, This young lady took a snap shot With her Kodak at his hair!

She's a follower of Minerva, There she walks in wisdom's train: Feasts on knowledge—though she'd rather

Feast on pretzels and champagne. Poem written about Gandy from The Colorado Collegian Oct. 1896 - June 1899 (page 13,

listed in online Internal Archive as page 621).

E. GAGE LANCASTER, PH. D.

Photo taken from the Colorado College Nugget year 1904 (page 1, listed in online Internal Archive as page 14)



**First Professional Psychologist Professor** 

**Ellsworth Gage Lancaster** 

was the first professionally trained psychologist professor at Colorado College. His arrival expanded the psychology curriculum to include:

- Neurology
- **Animal Intelligence**
- **Experimental Psychology**
- **Psychological Laboratory Psychological Seminary**
- **Basic Psychology**
- Earliest reference of Professor Lancaster is in the Colorado Collegian on March 7, 1898.

Prof. Lancaster, holding a dried up sheep's brain before the Psychology class: "This brain belonged to one of the members of last year's class."



FACULTY SONG.

Here's to the man with the eight-pound brain, Doctor Lancaster is his name: He knows the cerebellum through, The spinal-chord and nerve-cells too.

> Excerpt taken from The Tiger (student newspaper) Sept. 1902-June 1903 (page 4, listed in online Internal Archive as page 126)

Excerpt taken from The Tiger (student newspaper) Sept. 1899-June 1900 (page 6, listed in online Internal Archive as page 36)

Dr. Lancaster gave his Psychology class a very interesting talk last Friday morning on the subject: "When not to study." We would like to practice his advice, but-

> Excerpt taken from The Tiger (student newspaper) Sept. 1899-June 1900 (page 5, listed in online Internal Archive as page 227)

Prof. Lancaster proved very conclusively in psychology class that a horse is a cow, and not satisfied with that tried to convince the Juniors that a cow is a horse. Surely, this is something new under the sun.

> Excerpt taken from The Colorado Collegian Oct. 1896-June 1899 (page 10, listed in online Internal Archive as page 858)