

WOODCREST FRUIT FARM

W. E. KOEHRING

R. F. D. NO. 2

BELL 1543W

LAWRENCE, KANSAS.

May 3, 1919.

My dear Miss Melton,

Your letter of April 15 suggests the organization of a Society for women in Engineering and Architecture. I think the idea a very good one, since it would arouse more interest in our work from the general public, and other young women who might like to join us.

Is your idea to have the Society include all women in the Technical Schools, or to make it honorary, including only Junior and Senior women of sufficiently high standing?

I will be glad to cooperate with you in any way I can.

Sincerely yours,
Gertrude Koehring.

THE UNIVERSITY OF WYOMING
DEPARTMENT OF MECHANICAL AND ELECTRICAL ENGINEERING
LARAMIE, WYOMING

May 6, 1919

Miss Lou Alta Melton,
University of Colorado,
Boulder, Colo.

Dear Madam:-

Replying to your letter of May 2nd , I beg to
advise that we have no women registered in the College
of Engineering.

Yours very truly,



Head Dept. Mech. & Elec. Engrg.

1408 Tennessee Street,
Lawrence, Kansas.

May 5, 1919.

My Dear Friend:

After having carefully considered the matter of the organization of a society for women in Engineering and Architecture, I have decided that such an organization would be highly beneficial. I am very much interested in knowing just what your ideas are on this matter, wheather the society should be honorary or social, a sorcity or an organization.

At present we have ten women in the Engineering School. Six of them are enrolled in Architectural Engineering, one in Electrical Engineering, and the other three are Specials who are taking Design in the Architectural Department. I feel that we have enough women enrolled here to at least make the organization of a society worth while and as most of the women with whom I discussed the subject were greatly interested, I believe that a women's society of some sort would meet with approval here.

Yours sincerely,

Paul Hertel

THE UNIVERSITY OF WISCONSIN
MADISON

COLLEGE OF MECHANICS AND ENGINEERING
F. E. TURNEAURE, DEAN

May 6, 1919

Miss Lou Alta Melton,
1920 Arapahoe Ave.,
Boulder, Colorado.

Dear Madam:

Answering your letter of May 2, I would advise that Miss Elizabeth Dodge is, at the present time, the only woman student registered in this college. Her local address is: 28 East Gilman Street, Madison, Wisconsin, and she is pursuing a course in Civil Engineering, being now in her second year.

With the exception of one other woman who took an engineering course here about twenty years ago, and a graduate of Vassar college who took about one year's work in engineering subjects three or four years ago, Miss Dodge is the only woman student of this college. We are not now in touch with the other two women mentioned, and regret that we can do nothing toward furnishing their addresses to you.

Very truly yours,

G. Brinkman
Secretary to Dean Turneure

THE UNIVERSITY OF ARKANSAS
COLLEGE OF ENGINEERING
FAYETTEVILLE, ARK.

OFFICE OF THE DEAN

May 6, 1919.

Miss Lou Alta Melton,
1920 Arapahoe Ave.,
Boulder,
Colo.

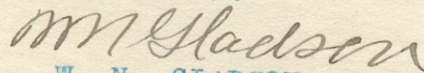
Dear Miss Melton:

Replying to your letter of May 2, beg to say we have never had, in the University of Arkansas, a woman to register for a serious course in Engineering. One or two young ladies have registered for a part of a year in Engineering, but no one has ever completed the course and I believe we have at present no women students in Engineering.

I am aware that in the Northern and Eastern Colleges often girls register for Engineering work and make very excellent students. As a student in the Iowa State College, I had a classmate in Engineering -- a young lady who did very excellent work; and as an instructor in the University of Ohio, in 1904, we graduated a young lady in Electrical Engineering who afterwards made quite a reputation for herself, in that line, but it seems the young ladies in this particular section are not interested in these subjects.

Wishing for your organization the fullest measure of success, I am

Very truly,



W. N. GLADSON
Dean, College of Engineering.

wng:r

AMERICAN LITHOGRAPH COMPANY

IOWA STATE COLLEGE
AGRICULTURE AND MECHANIC ARTS
AMES, IOWA

DIVISION OF ENGINEERING
ANSON MARSTON, DEAN

May 6, 1919.

Miss Hilda Counts,
University of Colorado,
Boulder, Col.

Dear Madam:

Replying to your letter of May 2d, I would say that five women have taken degrees in engineering at this institution. Three of them married engineering alumni of the institution, and one of the three is now dead.

Two entered upon professional engineering work and practiced for a number of years. Miss Elmina Wilson graduated in 1892 in Civil Engineering and practiced in a structural engineering drafting office in New York until her death a few years ago. Miss Alda Wilson, sister to Miss Elmina, graduated in 1893 in Civil Engineering, and has practiced in architectural and structural engineering work ever since in drafting offices. She is at present in charge of the women's drafting room of the State Highway Commission at Ames, Iowa, in which perhaps a dozen girls are engaged in drafting work which they took in the place of men during the war.

I may add for your information that Miss Elmina Wilson made application for admission to the American Society of Civil Engineers, which I supported, but her request was refused.

Yours very truly,

AM:RS

Anson Marston

July 27, 1919.

My dear Miss Counts:

You will perhaps remember that you wrote several months ago to Miss Geneva Fleming of Champaign, asking her her opinion concerning the organization of a Society for Women in the Engineering and Architectural Professions, and that you requested her to show the letter to me and to ask me to answer it also. Miss Fleming showed me the letter and I intended to answer it at once, but my studies kept me so busy, that I could not find time to reply during the school year. After school was over, the matter slipped from my mind entirely until today, and I must apologize for this late answer.

I think your idea of organizing such a society is a good one, for now, that as many women are taking up the different branches of Engineering and of Architecture, some sort of organization would be very helpful. Not only would it enable every one to keep informed of what the women at the different colleges are doing along these lines, but it would also encourage other women to undertake this kind of work. At the same time an organization such as you mention would strengthen the women's cause and help to make men really consider them as their full equals, intellectually and industrially, and not as inferiors - almost as playing children. Yes, I should be very much in favor of such a society and I shall be glad to help you in any way I can.

Hoping your plan will meet with success I am
Very truly yours,
Gerrit C. Cleving.

1109 S. B. May Ave.,
Urbana, Illinois.

the By-Laws had a very wholesome effect. Altho, I have been out of college four years I have kept in touch with the society and hear that they now have about fifteen members.

We made the Assistant Secretary of the Engineering College, who is a woman, an Honorary Member and she helps to keep the ideals of the organization in view from year to year.

The society was not organized for cultural purposes. It was organized to help the new girls as they entered the Engineering

1235 1/2 Trumbull Ave.,
Detroit, Michigan
June 3, 1919.

My Dear Miss Counts:

Your letter of April 15 was very interesting to me in that you expressed the desire to form a society for women in Engineering and Architecture which idea occurred to me girls at the University of Michigan five or six years ago. However at that time we could obtain

information of only three other girls who were studying engineering so we decided to form a "local society" which we called "T-Square Society". Our emblem was a small T-square and triangle interlocked.

When we first organized we made all girls eligible who were studying Engineering or Architecture and were registered in the Engineering Department and also any girl regardless of her standing in scholarship was eligible to hold office. After trying this method for a

year or more we found that it was not a success either so far as the girls were concerned or the society so we changed the requirements. A girl must have credit in the Engineering College (which includes both engineering and architecture) equivalent to one full semester of work and must be approved by two thirds of the active members. No girl is eligible to hold office who has failed in any subject during the previous semester.

These restrictions together with some minor changes in

college both in college work
and socially, also for the social
enjoyment of its members and
sometimes interesting talks are
given by the girls on engineering
topics, travel or any current
to subject of interest.

There is a question in my
mind as to whether or not the
above kind of society could be-
come national. However when
we organized, we all looked
forward to the time when we
might become a national

organization with the necessary
changes to meet the demands of
other schools.

I am sorry that the delay
in answering your letter has
been so long but sickness
has stopped all my letter
writing until the present.

As I am very interested
in the organization of a
national society I will be glad
to help in any way possible
and shall reply to future
correspondence more promptly.

Very sincerely
Hazel J. Smith.



Dear Friend,

I received your letter concerning the organization of a society for the women in the Engineering and Architectural profession, and I am very much interested. I am most willing to lend my co-operation to make it a success. I would be glad to hear your plans concerning it and hope others

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will be interested.

Very Sincerely,

Leanora Bohach

Louis City, La.

14 S. Goussoult.

April 30, 1919.



School here. I am a junior, myself, Miss Herthel and Miss Koehring are Sophomores, and the rest are either Freshmen or Specials.

I believe that an organization would be helpful to those concerned and would be an encouragement to girls who were considering entering an Engineering school to know that there was such an organization.

I think such a society should be more or less honorary, or

Lawrence Kan.
April 27, 1919.

My Dear Miss Melton,

Since we received your letters several days ago we have been talking over the suggestion you make among the girls of the Engineering School here.

We have eight or nine girls enrolled in the Engineering

at least have some particular requirements. The greatest difficulty I can see is our lack of numbers. I am afraid that there are not enough girls in any one school to have regular chapter organizations.

If you decide to go ahead with an organization of this sort, will you let us know? You may count on me as one who is personally interested.

Yours sincerely
Julia Carriman

1142 Indiana St.

Weld Ranch #1
Lancaster, Cal.
May 1st
[1919]

Miss Lou Alta Melton
University of Colo.
Boulder. Colo.

My dear Miss Melton.

I am quite interested in the idea
of a Society for women engineers, and
will be glad to do my share in the
organization of such a society.

I should have answered your letter
before but am only just able to write
after being disabled by a mashed hand.

Hoping to hear from you further regarding
the Society, I am very truly
(Miss) Lydia G. Weld. (Mass. Inst. of Tech.
03.

from

MICHIGAN COLLEGE OF MINES
HOUGHTON, MICHIGAN

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May 7, 1919.

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Miss Lou Alta Melton,
1920 Arapahoe Ave.,
Boulder, Colorado.

Dear Madam:

Responding to your request of the 2nd inst.,
we beg to advise that there are no women registered
at the Michigan College of Mines.

Very truly yours,

A. D. VanSuren
President's Secretary.

VK

University of Michigan,
Ann Arbor Michigan.
April 25, 1919.

My dear Miss Melton:

Personally I am
very much interested in the
organization of a society for women
in Engineering and Architecture,
and would like to help you in
furthering any plans to that end.

Very sincerely

Ethel Marian Loyer

715 Haven Ave.,

UNIVERSITY OF MICHIGAN
ANN ARBOR
COLLEGES OF ENGINEERING AND ARCHITECTURE

WILLIAM H. BUTTS, ASSISTANT DEAN
COLLEGE OF ENGINEERING

MORTIMER E. COOLEY, DEAN
LOUIS A. HOPKINS, SECRETARY

EMIL LORCH, IN CHARGE
COLLEGE OF ARCHITECTURE

May
Seventh,
1919.

Miss Lou Alta Melton,
1920 Arapahoe Avenue,
Boulder, Colorado.

Dear Miss Melton:

The women students in Engineering and Architecture at the University of Michigan are pleased to hear from women studying the same things in Colorado.

In 1914 we ascertained that there was then no society organized for women students in engineering and architecture, and at that time formed a society with the approval of the University authorities. The T-Square Society started with 14 charter members, one alumna resident member, and two honorary members,--the assistant secretary of the colleges, and the secretary to the head of the civil department. The object of the society was to promote acquaintance among the girls. The society pin is a small black triangle interlocked with a gold T-square, resembling the Greek letters delta tau.

At a meeting of the T-Square Society called to discuss your communication it was decided that we answer as a society instead of individually. We are interested in forming a national society and would like to learn your views on the subject.

On what basis had you thought of forming such a society? Would it be a business organization, as for instance the Amer. Soc. of Mech. Engrs., or honorary and secret such as Tau Beta Pi, or would it be in the form of a social sorority?

How would the national business of the organization be carried on, and how would national officers be elected?

In choosing active members, would it be your idea, as our rule is, to limit membership to girls enrolled in engineering and architecture?

Will the active members of each local organization be elected by the student members, or partially by faculty approval? If the latter, we think that scholarship, and professional and technical ability would be determining factors as well as personality.

UNIVERSITY OF MICHIGAN
ANN ARBOR
COLLEGES OF ENGINEERING AND ARCHITECTURE

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COLLEGE OF ARCHITECTURE

We would be interested in learning the results of your investigations among the other colleges. What lines of professional studies did you find chosen by the majority of women? Were there many in mechanical, electrical or chemical engineering?

The T-Square Society will be glad to come into a closer relationship with girls in other colleges pursuing the same studies and wish to help the work along in every way possible.

Sincerely yours,

John A. Smith

Secretary T-Square Society,
Room 268 Engineering Building,
Ann Arbor, Michigan.