

RIPON COLLEGE
RIPON, WISCONSIN



OFFICE OF THE DEAN

September 25, 1952.

Professor W. S. Haldeman,
Monmouth College,
Monmouth, Illinois.

Dear Professor Haldeman:

Thank you for your kind invitation to attend the Conference of College Chemistry Teachers at Monmouth College on November 14 and 15. I am certainly planning to be present at the conference and I trust that my associate, Miss Leone Oyster, assistant professor of chemistry in my department, will also be able to attend.

I am sure that a conference such as this will be most interesting and stimulating to all of us engaged in chemistry teaching in colleges of our type.

I regret that my duties as Dean of the College, in addition to my teaching appointments, will prevent my being of more help to you in planning the program. The preliminary announcement indicates that the program is already well planned.

Cordially yours,

A handwritten signature in cursive script, appearing to read "A. L. Barker".

A. L. Barker,
Professor of chemistry

ST. AMBROSE COLLEGE
DAVENPORT, IOWA

September 27, 1952

Prof. W. S. Haldeman
Dept. of Chemistry
Monmouth College
Monmouth Illinois

Dear Prof. Haldeman:

We shall be very pleased to attend and participate in the conference of the College Chemistry Teachers which you are sponsoring at Monmouth College.

As I see the problems in the teaching of General College Chemistry, the increasing volume of the contents and the topics included in the major portion of the General Chemistry Texts can never be adequately covered in a one year course of Chemistry. How is one to choose wisely the older material to be deleted for what of the newer material which is to be incorporated in the course material. Second, how are the non-science majors best presented with the essential fundamentals of physical science so that they have at least a speaking acquaintance with the vocabulary and the work of fellow whose main interest is centered in the field of the physical sciences. Third, what constitutes an adequate background in the fine arts, language, mathematics, history, social science, political science, philosophy, etc. for the training of the "future chemist" - I am not interested in the routine technician in this relationship. Fourth, what type of salesmanship is necessary to apply to the chemistry major to induce him to spend the requisite hours in study of such subjects as mathematics, modern languages, physics, and spend the hours in the laboratory to perfect his technical skills, when his probable remuneration will be less or at most not greater than for the boy or girl spending much less time in actual preparatory work for participation in the sales field for example. Fifth, what topics constitute an adequate introductory course in Physical Chemistry; what additional topics would most adequately supplement this minimum to produce a superior presentation. Sixth, how adequate is the use of the semimicro system in the chemistry laboratory as a teaching tool. And seventh, how can the electronic concept of the bindings of non-polar or weakly polar substances most adequately be incorporated into the introductory Organic Chemistry course presentation to make a type of a systematic presentation rather than the older memory type of presentation - Type reaction rather than the specific reactions incorporated in the presentation for example of the Cannizzaro reaction?

There are many others which, I feel, would be worthwhile to discuss, but those presented above represent a good cross-section of the problems which I feel that we are facing at St. Ambrose College.

Very sincerely yours,

J. Lester Dalton

J. Lester Dalton
Acting Chairman, Chem. Dept.

THE COLLEGE OF ST. CATHERINE

ST. PAUL 1, MINNESOTA

DEPARTMENT OF CHEMISTRY

September 18, 1952

Dear Dr. Haldeman,

Thank you very much for your invitation to participate in your centennial program and take part in a discussion of problems relating to the teaching of chemistry.

I am not sure now that I shall be free to come on November 14 and 15 but I am intensely interested in the problem of teaching chemistry of course since that has been my principal occupation for a number of years.

Three years ago I was a member of the group that studied the more or less historical approach to chemistry with Dr. Conant at Harvard. I think it has much to recommend it. I had already written what was to be a text in Chemistry stressing the Laws and Theories and based on what has been called the scientific method. I have used the mimeographed form for four or five years but have not been able to revise it. The approach to teaching beginning chemistry is a problem for discussion, I think.

In small colleges there is often a problem in teaching Physical Chemistry, especially to girls who are not prepared for the mathematics and who need the physical chemical principles but not necessarily the problems in their future work.

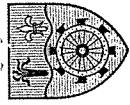
Qualitative Organic Analysis is also a subject for discussion at this time as well as the order of teaching general, qualitative, organic, chemistry; that is, should organic precede or follow qualitative.

With every wish for a successful celebration, I am

Yours very sincerely,

Sister Marie James

Sister Marie James
Chairman, department of Chemistry



Dear Professor Haldeman-

I had hoped to be able to attend the Conference of Science Teachers sponsored as a Centennial event by Monmouth College but department faculty have been ill and membership on several committees makes it impossible to get away at this time.

Received since mailing previous letters To Dr. Kaenisch.

St. Norbert College

West De Pere, Wis.

October 8, 1952

DEPARTMENT OF CHEMISTRY

Professor W. S. Haldeman
Department of Chemistry
Monmouth, Illinois

Dear Sir:

It is a pleasure to accept the invitation to attend the chemistry conference at Monmouth College on November 14 and 15, 1952.

Because of circumstances beyond my control I was unable to inform you of my decision any sooner.

Yours very truly,

Peter P. Pritzl, O. Praem.

Rev. Peter P. Pritzl, O. Praem.
Chairman, Chemistry Department

St. Olaf College

Northfield, Minnesota

DEPARTMENT OF
CHEMISTRY

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St. Olaf College

Northfield, Minnesota

DEPARTMENT OF
CHEMISTRY

October 1, 1952

Dr. W. S. Haldeman, General Chairman
Conference of College Chemistry Teachers
Monmouth College
Monmouth, Illinois

Dear Dr. Haldeman:

I am happy that I am privileged to accept your kind invitation to attend the Conference of College Chemistry Teachers, sponsored by Monmouth College as a part of your program of observance of Monmouth's Centennial year, on Friday and Saturday, November 14 and 15.

The brief outline of the program as contained in your preliminary announcement seems to provide an interesting program for the conference. I shall appreciate the opportunity to meet other liberal arts college chemistry teachers of this area, to share in a discussion of these common problems with them and to hear the opinions of such men of reputation as you have mentioned. As a possible additional suggestion, may I mention the problem of providing tailored "service" courses to students in science-related fields such as pre-medicine, pre-dental, home economics, nursing, etc. It seems that such a problem is of concern to the science departments of many liberal arts colleges.

Thank you for your invitation; I shall look forward to the pleasure of attending this conference.

Sincerely yours,



Marvin W. Skougstad,
Associate Professor of Chemistry

College of St. Thomas

St. Paul 1, Minnesota

DEPARTMENT OF CHEMISTRY

Oct. 20, 1919.

Professor J. J. Bellamy
Department of Chemistry
University of Illinois
Urbana, Ill.

Dear Professor Bellamy:

I am writing to accept the invitation of non-
state colleges in the conference on January 15, 1920
your arrangements for the year 1919-20. I would like
to bring with me one of our younger instructors in
chemistry, Dr. Henry Southam.

All our thanks and best wishes and interest of
the program. Thank you for your kind invitation, and
I hope that you have a very successful conference.

Very truly yours,

Wm. J. Tomczak.

William J. Tomczak
1919, Department of Chemistry

TAYLOR UNIVERSITY

UPLAND, INDIANA

September 29, 1952.

Professor W. S. Haldeman
Department of Chemistry
Monmouth College
Monmouth, Illinois.

Dear Professor Haldeman:

This letter is in reply to yours of the 9th relative to representation at a teaching-of-chemistry conference to be held at Monmouth College on the 14th and 15th of November.

On consultation with President Bergwall and with Dean Rediger it seems desirable that I represent our school at this conference. Accordingly I am planning to leave here on Thursday in time to reach Monmouth that evening. If agreeable to you I should like to have Mrs. Long accompany me, the additional expense to be met by us.

In the matter of suggestions for the program I am in doubt in regard to the general value of any I might make. The many excellent papers appearing during recent years in the Journal of Chemical Education have no doubt been read with interest and profit by those of us attempting the teaching of chemistry. However some topics follow, a discussion of which would be of value to me personally, and perhaps to others.

- (a) The Teaching of Chemistry vs Training for Special Interests.
- (b) Chemistry as Related to the Objectives of a Christian College.
- (c) The Cultivation of Reading, Writing and Mathematical Abilities through the Study of Chemistry.

Sincerely,

✓ *Walter S. Long*

Walter S. Long.
Chemistry Department.

Received since mailing previous letters to this address

UNIVERSITY OF ILLINOIS
DEPARTMENT OF CHEMISTRY
URBANA

THE WILLIAM ALBERT NOYES LABORATORY

October 15, 1952

Professor W. S. Haldeman
Department of Chemistry
Monmouth College
Monmouth, Illinois

Dear Professor Haldeman:

Thank you very much for your cordial invitation to attend the Conference of College Chemistry Teachers at Monmouth on November 14 and 15.

You are to be congratulated for the splendid plans for this conference and I have no doubt whatsoever concerning its outstanding success.

You may be sure that as far as I can tell, it will be a pleasure to attend at least on Friday. We have some obligations here on Saturday, November 15, which is Dad's Day. I will await with interest further information, but for the time being you can certainly include me as a participant.

I am sorry I did not have a chance to have a better visit with you while you were here. I was in the midst of an extremely heavy cold and the result was that I simply had to give up on the matter of attending the meetings here.

Very kindest regards and best wishes.

Sincerely yours,

G. L. Clark
G. L. Clark

GLC:mm

VALPARAISO UNIVERSITY
VALPARAISO, INDIANA

September 29, 1952

Professor W. S. Haldeman
Department of Chemistry
Monmouth College
Monmouth, Illinois

Dear Professor Haldeman:

Thanks for the invitation to participate in your teaching of chemistry conference. We are planning to be with you for the occasion.

As to problems and issues in the teaching of college chemistry, we have the following ideas in mind:

1. Subject matter content--Due to the large mass of information in the field of general chemistry it is a problem of decision regarding that part which might be left out of the course and that which must be streamlined in our presentation. We must tell the story by more efficient methods in order to get desired fundamental training.
2. Problem of student attitude--Many students from high school are not geared well to the capacity of work expected of them in college. Methods for guiding the students attitude towards a conscientious desire to learn the subject well are necessary.
3. Extra curricular programs--In getting a desirable development of personality an expression of other interests, the student may be drawn too deeply into such and not spend sufficient time in the academic work. A scheduling of tests at times such that they do not coincide with major social activities enables the student to make better preparations for such.

We shall look forward to our visit at your school.

Yours truly,

R. G. Larson

Dr. R. G. Larson
Head of Chemistry Department

WARTBURG COLLEGE
DEPARTMENT OF CHEMISTRY
WAVERLY, IOWA

November 3, 1952

A. W. SWENSEN, PH. D.
HEAD

Professor W. S. Haldeman
Department of Chemistry
Monmouth, Illinois

Dear Professor Haldeman:

It is my intention to attend the two-day Conference of College Chemistry Teachers, which will be sponsored by Monmouth College on November 14 and 15.

I will arrive in Monmouth at 2:42 a.m. on the morning of November 14.

November 4, 1952

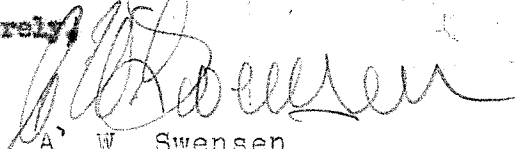
Will you kindly reserve a room for me, so that it will be available for me when I arrive. I would like to have a room on the second floor in one of your hotels. If those rooms are not available, then I would like to have a room in a hotel or a private home. I plan to leave Monmouth at 8:30 P.M. on Saturday.

arrangements for your transportation from the railroad station to the hotel. I will appreciate it very much if you will have your secretary or the hotel clerk confirm my room reservation.

I am greatly pleased to know that you will be able to meet with other teachers of college chemistry next week. Our institution will be honored by your presence on our campus.

Very cordially yours,

Yours sincerely,


A. W. Swensen

Signed by W. S. Haldeman

AWS:lcg

Westminster College
New Wilmington, Pa.

DEPARTMENT OF
CHEMISTRY

Oct. 10, 1952.

W. S. Haldeman
Monmouth College
Monmouth, Ill.

Dear Professor Haldeman:

Your invitation to suggest material for your chemistry conference arrived some time ago. In the press of new year activities I postponed replying sooner. Problems which might be pertinent for discussion at such a conference might be:

Science Requirements for a Liberal Arts Student.
Chemistry for the Pre-medical, Pre-Dental Student.
A Working Budget for the Chemistry Department.
Lecture Demonstrations in Chemistry.

The Place for Research in the Four Year Liberal Arts College.

The Chemistry Library

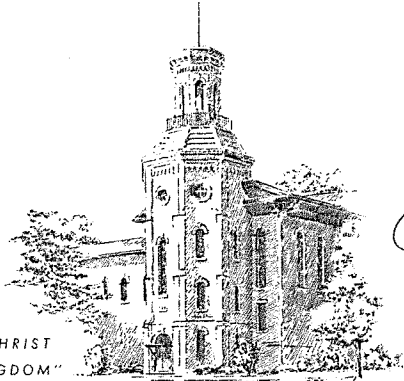
The Testing Program in Chemistry.

Thank you for your invitation to attend this conference. It is my intention to be present at it.

Sincerely yours,

J. Philip Collins
Chairman.

"FOR CHRIST
AND HIS KINGDOM"



Wheaton College

WHEATON, ILLINOIS

September 15, 1952

DEPARTMENT OF
CHEMISTRY

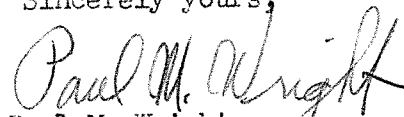
W. S. Haldeman, General Chairman
Conference of College Chemistry Teachers
Monmouth College
Monmouth, Illinois

Dear Professor Haldeman:

We have received your kind invitation to participate in your conference of College Chemistry Teachers on November 14 and 15.

We appreciate this invitation very much and believe that such a project should be very worth while. Four of our members are planning on coming down.

Sincerely yours,


Paul M. Wright
Chairman of Department

PMW:mn

MONMOUTH COLLEGE

1853 CENTENNIAL 1953



MONMOUTH, ILLINOIS

September 9, 1952

Chairman, Department of Chemistry
William Penn College
Oskaloosa, Iowa

Dear Sir:

The enclosures are copies of an invitation and a preliminary announcement which have been sent to the president of your institution. We hope that you and your colleagues will be able to join with us during Monmouth's Centennial Year in the discussion of common problems. It is ironical that many of us have labored so long in the same geographical area and during this time have gotten to know so little of one another. If this conference serves to widen and deepen our acquaintance and to give us new insights with respect to our work, it will have been a worthy feature during Monmouth's anniversary year.

You are cordially invited to help with the planning of the program by sending along, before October 1, comments with respect to problems in the teaching of chemistry which you face as you evaluate your own situation. A stamped envelope is enclosed for this purpose.

Yours sincerely,

W. S. Haldeman

W. S. Haldeman, General Chairman
Conference of College Chemistry
Teachers

Enclosures-2

My chief problem at present in William Penn College Chemistry department is enrollment. I always look at that as the matter of "marketing" the department to the community, and student body.

Lee Ruth Frank