

Design of Exp.  
Conf.

19 October 1964

Mr. Philip G. Rust  
Winnstead Plantation  
Route 3  
Thomasville, Georgia

Dear Mr. Rust:

General Simon has informed me of your generous offer to establish an award for statisticians in memory of Professor S. S. Wilks. This offer is greatly appreciated. I understand that the American Statistical Association is considering the administration of the award.

It is my understanding that the initial award will be presented at the Army's Tenth Design of Experiments Conference to be held on 4 - 6 November 1964 at the Statler Hilton Hotel. This Conference has been dedicated to the memory of Professor Wilks in recognition of his many contributions to the Army.

You and your family are cordially invited to attend the Conference and the banquet, planned for the evening of 5 November, as guests of the Army. In addition, it would be most fitting for you to present the award.

Inclosed is a preliminary agenda of the Conference. I do hope you can participate.

Sincerely,

(signed)

Incl  
as

Willis M. Hawkins  
Assistant Secretary of the Army (R&D)

Comeback - Phys Sci Div  
ARO



# AMERICAN STATISTICAL ASSOCIATION

Room 703 • 810 - 18th Street, N.W. • Washington 6, D. C.

EXECUTIVE DIRECTOR  
DONALD C. RILEY

October 22, 1964

Major General Leslie E. Simon  
1761 Pine Tree Road  
Winter Park, Florida

Dear Les:

Word came to me from Colonel Bull's office that you thought it might be a good idea to look over remarks you have asked me to make just before Mr. Rust makes the first Sam Wilks award. As I understand it, I would speak immediately after your speech which begins at 9:30 a.m. on Wednesday, November 4 at the Statler Hilton.

I would appreciate any pencilling up that you might want to make in this draft. If I have duplicated, unnecessarily, any of your remarks, I want you to say so. I believe you asked that I speak for about five minutes and I think this draft would fall within that compass. I may have missed certain things that should be said or said certain things that are unnecessary. Please let me know. I will certainly be at the hotel before 9:30 and will try to register for the Conference the day before.

May I repeat that it is very good to be working once more with you. I believe we first became acquainted in the early part of the Second World War.

Sincerely yours,

Donald C. Riley

Encl.

cc: K. Bull  
V. R. Herschner, Jr.

DRAFT  
10/22/64

Brief Remarks by Donald C. Riley, Executive Director,  
American Statistical Association, Thursday Morning, November 4  
Tenth Annual Design of Experiments Conference

Many other members of the American Statistical Association, as well as myself, are glad to be present at this, the Tenth Annual Design of Experiments Conference. This is a very special occasion and the American Statistical Association is glad to participate during a uniquely auspicious time in its long history. This year is the 125th Anniversary of the establishment of the American Statistical Association which has been discovered, in recent research at Stanford, to be the second oldest national professional society in the United States.

The American Statistical Association has always worked closely, although usually quite informally, with agencies of the Federal Government. For example, during the year it was founded, 1839, it began to press for the improvement of decennial censuses and its representatives played a major part in the design for four of the six census schedules in 1850. As statistics and statistical methodology have proliferated vastly since that time, almost all areas of research have felt the impact and certainly the whole area of design of experiments has had the closest association. The annual Design of Experiments Conference has become an institution. General Simon has reminded you of the very close association of Professor Samuel S. Wilks with this Conference. Most of you know that close association by heart, I am sure. Sam lent his aid readily and unstintingly in many areas. This was part of the genius of the man.

I should note also that Wilks was President of the American Statistical Association in 1950 and that he had always done much for the Association. He also helped to carry on in another area the close relation between the Association and the Federal Government. Just the day before he died he participated as a member of the Advisory Committee on Statistical Policy to the Office of Statistical Standards in the Bureau of the Budget which requires consultation at a very high level in its work as the central statistical coordinating body of the Federal Government. This Committee consists largely of former ASA Presidents and Wilks was one of its "founding fathers".

(cont.)

The American Statistical Association has been asked to select a committee to administer the special award which, I believe, will be made when I finish these brief remarks. It has been asked to invest the funds so generously turned over to it for this purpose and I am sure that its Board of Directors, which has given its whole-hearted approval, feels honored in being asked to join in honoring Sam Wilks. ASA will need to consult very closely with those of you who have helped to develop the annual Design of Experiments Conferences in the selection of an Annual Sam Wilks Award Committee. I hope that Dr. Albert H. Bowker, the President of the American Statistical Association this year, will be able to announce this Committee shortly.

Incidentally, I will be unable to attend the banquet here tomorrow evening because I long ago agreed to attend the inauguration ceremonies in New York of Dr. Bowker as Chancellor of the combined Universities of the City of New York which was organized a few years ago.

ASA will want to continue to advise closely with the Conference and will be glad to ask its auditor to render a brief auditing report each year if this seems satisfactory to those who have been so close to Sam Wilks, General Simon and especially Mr. Philip G. Rust, who has been so generous and public spirited in making the award possible. I should like to join in thanking him most profoundly.

1761 Pine Tree Road  
Winter Park, Florida  
October 27, 1964

Mr. Donald C. Riley  
Secretary - Treasurer and Executive Director  
American Statistical Association  
810 18th Street, N.W.  
Washington, D. C. 20006

Dear Don:

It is most kind of you to invite me to comment on the draft of your address. I think your remarks are excellent, especially in view of the fact that the audience should be made more aware of the ASA and the fine work it is doing. However, I cannot pass up an opportunity to make suggestions. I think you should say three more things, and offer the following:

Delete the first sentence on your page two, and in lieu thereof substitute: "As mentioned in General Simon's address, the ASA has recently had the opportunity to be of further services. By joint agreement between representatives of the Army, Mr. Philip G. Rust and the ASA, the Samuel S. Wilks Award has been established. The Award will consist of a medal and an honorarium. The ASA has accepted the obligation of administering the Award in accordance with guidance and criteria which are consonant with law and with the wishes of Army representatives, Mr. Rust and the ASA." These are substantially summarized in a single paragraph that I quote,

"f. Annually, see to it that an appropriate existing committee is selected (or appointed) to select the awardee, based on the criterion that he is a person whom the committee regards as deserving of the award, based primarily on his contribution (either recent or past) to the advancement of scientific or technical knowledge, ingenious application of existing knowledge, or successful activity in the fostering of cooperative scientific efforts which has only coincidentally benefited the Army. The award shall be made with the intent of recognizing the personal, intellectual & accomplishments of the individual and shall not be given with the intent of supplementing the individual's salary, providing him with compensation, or advancing the interests of the donor or trustee of the endowment."

Then, delete the first word of the second sentence; and in lieu thereof substitute, "the ASA" --- and continue to the end of the first paragraph of page two.

At this point, I suggest that you introduce a new paragraph of the following sort:

"As Executive Director of the ASA, I have the honor to announce that Dr. Frank E. Grubbs of the Army's Ballistic Research Laboratories has been selected to receive the "initial", not the first, Samuel S. Wilks Award. As is not unusual in the initial award of an honor, Dr. Grubbs was selected not by the process governing the first and subsequent recipients, but rather by unanimous agreement of those concerned with the establishment of the Award. He is so selected because of his close working relationship with Wilks, and especially because of his contributions along with Wilks to solutions of and clarification of simple measures of dispersion, which are deemed useful to riflemen, ballisticians, and statisticians in general.

I have no medal to present ot Dr. Grubbs, because the medal has not yet been struck; but it will be presented at the earliest appropriate opportunity, after it is available. 29

I then suggest that you might omit next to the last paragraph. Of course, I expect you to edit my suggestions or omit them to whatever degree you deem appropriate. They are merely suggestions.

It is contemplated that the presiding officer will introduce the speakers in the following order: Simon, Riley, and Mr. Rust. Mr. Rust will present Grubbs with the honorarium and make a very brief address. If there is anything that you deem inappropriate, or that you would like changed, please telephone me. I expect to be at home until noon, November 3.

Sincerely yours,

Leslie K. Simon  
Maj Gen USA(Ret'd)

Copy to:  
Colonel Bull