



# AMERICAN STATISTICAL ASSOCIATION

FOUNDED 1839

806 - 15th Street, N.W. • Washington, D.C. 20005 • (202) 393-3253

## BOARD OF DIRECTORS

December 18, 1980

### President

Margaret E. Martin

### President-Elect

Ralph A. Bradley

### Past President

H. O. Hartley

### Vice Presidents

Vincent P. Barabba

David H. Blackwell

Martin B. Wilk

### Secretary-Treasurer

Fred C. Leone

### Editors

Edgar M. Bisgyer

Lawrence J. Hubert

John Neter

Donald B. Rubin

John W. Wilkinson

### Directors

Barbara A. Bailar

Morris Cohen

Wilfrid J. Dixon

James Durbin

Walter T. Federer

Joseph L. Fleiss

Donald P. Gaver

James E. Grizzle

Bernard Harris

Ronald R. Hocking

William J. Kennedy, Jr.

Joseph B. Kruskal

Joel Popkin

Joan R. Rosenblatt

Joseph Waksberg

Mr. Philip G. Rust  
Winnstead Plantation  
Thomasville, Georgia 31792

Dear Mr. Rust:

I have been in contact with Dr. Robert L. Laumer of the U.S. Army Research Office, Research Triangle Park, North Carolina relative to current procedures relative to selection of the winner and the awarding of the Wilks Medal. Basically, I have been asked to have this procedure reviewed and perhaps to disassociate the Award from the annual Army Design of Experiments Conference. As you know, the award is handled through the American Statistical Association. My present inclination is to give the Award new emphasis through presentation at the Annual Meeting of the American Statistical Association at the time that new Fellows are named and presented. But I am very much aware of your sponsorship of the Award and I would like to discuss it with you before any action is taken, particularly since we are nearly neighbors. I am writing to ask if you could agree to meet with me at your home, or elsewhere if you desire, between January 5 and, say, January 20. There will be a meeting of the Board of Directors of the American Statistical Association on February 5 and 6 and I would like to take some action at that time.

You may recall that we corresponded once before, more than twenty years ago, when I first came to the Florida State University and I noticed that you had provided funding for the Wilks Award. You countered my invitation to statistics seminars at the Florida State University with an invitation to Sunday tennis. I regret that we never did get together at that time and hope that we may do so now.

With best wishes for the holiday season,

Yours very sincerely,

Ralph A. Bradley  
President-Elect

Reply to Department of Statistics, Florida State University,  
Tallahassee, Florida 32308  
Telephone: (904) 644-3218

cc: Dr. Robert L. Laumer, U.S. Army Research  
Dr. Fred C. Leone, American Statistical Association

## COUNCIL

### Chairman

Kathleen R. Lamborn

### Vice Chairman

Jon R. Kettenring

### EXECUTIVE DIRECTOR

Fred C. Leone

### MANAGING DIRECTOR

Edgar M. Bisgyer

PHILIP G. RUST  
WINNSTEAD PLANTATION  
THOMASVILLE, GEORGIA  
Route 3 31792

January 5, 1981

Dr. Ralph A. Bradley  
Dept. of Statistics, Florida State University  
Tallahassee, Fla. 32308

Dear Dr. Bradley;

Many thanks for your letter of Dec. 18, 1980 and today's phone conversation pertaining to the Annual Wilks Award.

This was set-up in 1964 with a very modest endowment of \$5000. I was a friend of Wilks, and used to pass on to him some of my ballistics problems. (The source -- a 300 yard rifle range in northern Delaware) I had been a war-time worker on machine gun barrel research at the Franklin Institute during the war. Ballistics was my hobby.

After Dr. Wilks' untimely death the idea of an award occurred to me, and was acted upon with the help of Dr. Frank Grubbs and Major General Leslie E. Simon, ret., of the Aberdeen Proving Ground.

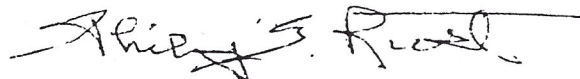
The American Statistical Association proved most useful in selecting the award winners. As time went on, this award became less and less Army-oriented. Hence, because of my Army friends, I felt that a second Wilks Award, oriented toward the Military, should satisfy all hands.

Therefore, you are informed, as President-Elect that the additional sum of \$15,000. now resides in the A.S.A. office to be used as follows:

1. The endowment of the Wilks Award is increased by \$5000.
2. There is now to be a second Wilks Award, completely oriented toward the Military, in the sum of \$10,000. It is my hope, that you, as A.S.A. President-Elect, and Dr. Grubbs, and Dr. Launer will use the Wilks name in this new award. (The setting up of Award Committees will be completely out of my hands.)

With every best wish to you and the other gentlemen mentioned, I am

Sincerely yours,



Philip G. Rust

Encl:

ARO-D Report 65-3 "Proceedings of the Tenth Conference on the Design of Experiments in Army Research Development and Testing"

cc: Grubbs, Launer, Leone



# AMERICAN STATISTICAL ASSOCIATION

FOUNDED 1839

806 - 15th Street, N.W. • Washington, D.C. 20005 • (202) 393-3253

January 12, 1981

## BOARD OF DIRECTORS

### *President*

Margaret E. Martin

### *President-Elect*

Ralph A. Bradley

### *Past President*

H. O. Hartley

### *Vice Presidents*

Vincent P. Barabba

David H. Blackwell

Martin B. Wilk

### *Secretary-Treasurer*

Fred C. Leone

### *Editors*

Edgar M. Bisgyer

Lawrence J. Hubert

John Neter

Donald B. Rubin

John W. Wilkinson

### *Directors*

Barbara A. Bailar

Morris Cohen

Wilfrid J. Dixon

James Durbin

Walter T. Federer

Joseph L. Fleiss

Donald P. Gaver

James E. Grizzle

Bernard Harris

Ronald R. Hocking

William J. Kennedy, Jr.

Joseph B. Kruskal

Joel Popkin

Joan R. Rosenblatt

Joseph Waksberg

**Dr. Fred C. Leone**

**Executive Director**

**American Statistical Association**

**806 15th Street, N.W.**

**Washington, D.C. 20005**

**Dear Fred:**

I enclose herewith a memorandum to the Board of Directors relative to the gift of Mr. Philip G. Rust and the establishment of the second award in honor of Samuel S. Wilks. The memorandum is provided to be included in material for the Board of Directors in preparation for the February Board meeting. A copy of Mr. Rust's letter should be included also. I think that my memorandum is complete except that I would like your office to complete the list of recipients of the Samuel S. Wilks Memorial Medal.

I enclose also a copy of my letter of thanks to Mr. Rust. Given Board approval of the gift and its intended purposes, we should again write to Mr. Rust reporting the actions of the Board of Directors and the thanks of the Association.

It will be necessary to move fairly quickly, given Board approval so that the two Awards can be presented in 1981, one at the ASA Annual Meeting and one at the Army Design Conference.

I trust that this matter is now in hand and that we can proceed expeditiously.

Yours very sincerely,

Ralph A. Bradley  
President

## COUNCIL

### *Chairman*

Kathleen R. Lamborn

### *Vice Chairman*

Jon R. Kettenring

### EXECUTIVE DIRECTOR

Fred C. Leone

### MANAGING DIRECTOR

Edgar M. Bisgyer

Enclosures

cc: Mr. Philip G. Rust, Dr. Frank E. Grubbs,  
Dr. Robert L. Launer

RAB/gp

February 11, 1981

Mr. Philip G. Rust  
Winnstead Plantation  
Route 3  
Thomasville, Georgia 31792

Dear Mr. Rust:

I am reporting as promised relative to response of the American Statistical Association to your recent generous gift intended to honor the memory of Professor Samuel S. Wilks. Your letter of January 5 setting forth your wishes was reviewed by the Executive Committee of the Board of Directors. That Committee decided that some modifications were necessary before action by the Board. Let me explain below.

Two other proposed awards were also delayed by the Executive Committee. In each case, conditions were attached that were judged to be either inappropriate or exceedingly difficult to administer. Each award clearly requires much time of Association members in the selection process. Many additional similar proposals can be expected over the next few years, each designed to have unique, and possibly troublesome, conditions to distinguish it from others. The Executive Committee advised me to appoint a committee to establish ASA policy on acceptance of future awards and this will be done.

In regard to your letter of January 5, the Executive Committee believed that a "Wilks Award completely oriented toward the Military" too narrowly limited the class of possible recipients and that their identification would be very difficult. I have the additional concern that the proposed committee may recommend no more than one award in honor of a single individual.

While I know that you did not wish to become involved with the details of the proposed awards, communication is necessary to resolve the issues. I should like to present some options below on the assumption that your major purpose is to honor Professor Wilks.

The first option, and the one that I strongly recommend, is to increase the endowment for the present Wilks Award. I think that this would be approved by the Board of Directors.

Mr. Philip Rust  
February 11, 1981  
Page two

The criteria for the award could be established as expressed in the Proceedings of the Fifteenth Conference in 1970: "The Wilks Award is given each year to a statistician and is based primarily on his contributions to the advancement of scientific or technical knowledge, or successful activity in the fostering of cooperative scientific matters which coincidentally benefit the Army, the Department of Defense, the U.S. Government, or our country generally". Professor Wilks contributed greatly to many aspects of the use of statistics to benefit our government and our country. I believe that the ASA has been very careful in the past observance of these criteria. The selection in 1980 of Dr. Allen W. Wallis may have been misunderstood but he seems most deserving because of his great contributions during World War II in leading the Statistical Research Group at Columbia University in parallel with a similar group at Princeton University directed by Professor Wilks and through his service as Chairman of the President's Commission on Federal Statistics in 1970-71. An increase in the endowment for the present Wilks Award would assume that Professor Wilks would be honored in a significant way through future years.

A second possibility is that there be two awards, one with the criteria quoted above and one with similar broad criteria, perhaps with the phrase "Army statistics" replaced by "industrial statistics" and the phrase "benefit the Army ... and our country" replaced by "benefit industry and our country generally". I am less sure that the Board would accept this second possibility or the idea of two Wilks Awards, but such may be the case. A modification might be that the second award bear your name or that of another distinguished deceased statistician.

A third option may be based on the conclusion that the American Statistical Association is unable to carry out your wishes. If this should be your conclusion, and I hope that it is not, you may wish to seek another organization that will meet your desires. In that event, it would be proper that both your recent gift and the residue of your original gift be transferred as you direct.

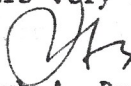
I believe that the American Statistical Association wishes to honor the name of Professor Wilks as you do. The first option above would do this best. If you should choose the second option, I shall be sure that it is given consideration. It seems best to continue the present single Wilks Award in 1981 until the new issues are resolved.

Please do not judge us unappreciative of your gift. We wish to develop criteria consistent with your wish to honor Professor Wilks and

Mr. Philip Rust  
February 11, 1981  
Page three

acceptable to our membership. When such criteria are established, you can be sure that they will be observed when award recipients are considered. I continue to be available to you if I can assist.

Yours very sincerely,

  
Ralph A. Bradley  
Department of Statistics  
Florida State University  
Tallahassee, Florida 32306

RAB/sl  
cc: ASA Executive Committee  
Dr. Frank Grubbs  
Dr. Robert Launer

The award recipients were also designed by the Executive Committee. In each case, some ideas were attached that were judged to be either too restrictive or too difficult to administer. The award is designed to recognize the contributions of the members of the profession who have made significant contributions to the profession. The award is designed to recognize the contributions of the members of the profession who have made significant contributions to the profession. The award is designed to recognize the contributions of the members of the profession who have made significant contributions to the profession.

In regard to your letter of January 8, the Executive Committee believed that a "Wills Award" completely oriented toward the "Millions" would severely limit the class of possible recipients and that their identification would be very difficult. I have the additional concern that the proposed committee may recommend no more than one recipient for each of a single individual.

As I have said, if you do wish to become involved with the details of the proposed award, communication is necessary to resolve the issues. I would like to present two options below in the expectation that your major purpose is to honor Professor Wills.

The first option, and the one that I strongly recommend, is to increase the endorsement for the present Wills Award. I would that this would be approved by the Board of Directors.

23 March 1981

Professor Ralph A. Bradley  
Department of Statistics  
Florida State University  
Tallahassee, FL 32306

Dear Professor Bradley:

Thank you for your letter of February 11, 1981, regarding recent developments related to the S. S. Wilks Memorial Medal and Award.

I am disappointed that the Executive Committee of the Board of Directors of the American Statistical Association decided to modify my desires with respect to the administration of my recent gift of \$15,000. The options which you outlined are not satisfactory. The spirit of my gift was to augment the present Wilks award by \$5,000 and to establish a second Wilks Award which would place special emphasis on service to the U. S. Army or the Department of Defense. It is not appropriate to especially cite service to industry in this latter award.

I propose a compromise plan which, I am confident, will meet with the approval of everyone.

I propose that;

I) \$5,000 of my recent gift of \$15,000 should be added to the residual funds from the original bequest of \$5,000 which established the Wilks Memorial Award. This Award would continue to be administered by the American Statistical Association as it has for the past seventeen years. The Award could be presented at the annual meeting of the American Statistical Association.

II) \$10,000 of my recent gift should be sent to:

Commander  
U. S. Army Research Office  
P. O. Box 12211  
Research Triangle Park, NC 27709

This money should be sent as a check made payable to the Treasurer of the United States. The check would be forwarded to the Custodian of the Army General Gifts Fund in the Office of the Secretary of the Army along with

23 March 1981

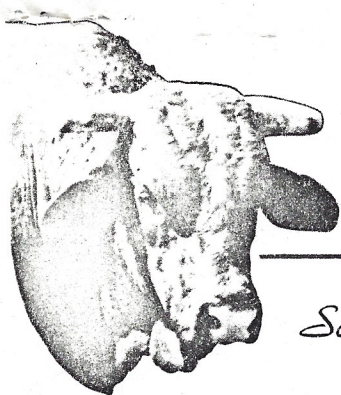
my instructions relating to the administration of the gift and its proceeds. This money would be used to establish a second award to honor the memory of Samuel S. Wilks. The title of this second award should clearly distinguish it from the present Wilks Award. COL Manges, Commander of ARO, has been prepared for the receipt of this money.

I look forward to hearing from you soon and to a speedy resolution of this matter.

Sincerely,

PHILIP G. RUST  
Winnstead Plantation  
Route 3  
Thomasville, GA 31792





# WINNSTEAD PLANTATION

PHILIP G. RUST

ROUTE 3 THOMASVILLE, GEORGIA 31792



*Santa Gertrudis Cattle*

16 April 1981

Commander  
US Army Research Office  
P. O. Box 12211  
Research Triangle Park, NC 27709

Dear Colonel Manges:

I have been informed by Dr. Robert Launer of the Army Research Office that you have recently received a check for \$10,000 from the American Statistical Association, payable to the Treasurer of the United States. This is part of my total gift of \$20,000 to establish two annual awards in the memory of Samuel S. Wilks for contributions to the field of statistics. One of these awards is supposed to cite contributions to the overall U. S. Army program in Test and Evaluation and ballistics research as well as excellence in statistics. The American Statistical Association is willing to administer such an annual award but is not able to include the Army contributions in its deliberations. The money for the Army/Wilks award is, therefore, being sent to the Secretary of the Army through your office for the administration of such an award.

Professor Sam Wilks was a close personal friend of mine and a world renowned statistician. During World War II he assisted me in solving various problems in ballistics which related to work of Dr. Frank Grubbs of the Aberdeen Proving Grounds and now retired. Sam Wilks made many other valuable contributions to Army technology and to other elements of the Department of Defense and to our country generally. It is my intention to honor the memory of this patriotic citizen while pointing out the continuing contributions of others to Army technology.

It is my desire that you forward this gift to the Adjutant General of the United States Army for formal processing and approval in accordance with Army Regulation 1-100 entitled, "Administration of Gifts and Donations". The conditions of this gift are outlined below.

The proceeds of this gift will be used to establish an annual award in the Memory of Professor Samuel S. Wilks. This award, in the form of an honorarium, is to be given each year to a statistician and is to be based primarily on his contributions to the advancement of scientific or technical knowledge in Army statistics, ingenious application of such knowledge, or successful activity in the fostering of cooperative scientific matters which coincidentally benefit the Army, the Department of Defense, the U. S. Government and our country generally.

Purebred: P. G. RUST 226-1528 STANLEY WOELFEL 226-6304 THOMASVILLE, GEORGIA

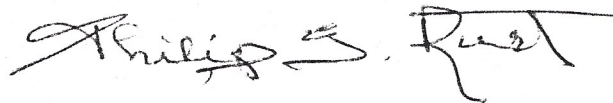
Commercial: LA FLORESTA PERDIDA, INC. C/O JOHN P. HALE P. O. BOX 187 ATMORE, ALABAMA

4

The winner may be an employee of the U. S. government. The annual award should be administered by the Army Mathematics Steering Committee established by Army Regulation 15-24. As you know, this group coordinates activities in mathematics at all levels throughout the U. S. Army. Through its Subcommittee on Statistics and Probability, it oversees the Army's activities in applied statistics. I would hope that the Army Mathematics Steering Committee would appoint an ad hoc committee consisting of authorities in statistics and experts in Army statistics which would choose a winner for this annual Army/Wilks award. It is my desire that the award be made at the Annual Army Design of Experiments Conference which is held under the auspices of the Army Mathematics Steering Committee through its Subcommittee on Statistics and Probability. The winner of the annual award should be presented with a monetary award which should not exceed the annual proceeds of the original \$10,000. It would be most appropriate for this award to be made in the form of a check made payable to the winner if that does not violate the rules given in AR 1-100.

Thank you for your assistance in this matter. If you have any questions, please contact me.

Yours truly,



PHILIP G. RUST  
Winnstead Plantation  
R.D. 3  
Thomasville, Georgia 31792

574-

DRXRO-MA

1 June 1981

Mr. Philip G. Rust  
Winnstead Plantation  
Route 3  
Thomasville, GA 31792

Dear Mr. Rust:

On behalf of the Army Mathematics Steering Committee, thank you for your recent gift of \$10,000 for establishing a new Wilks award.

As you know, the Army Design of Experiments Conference, the Conference of Army Mathematicians and the Army Numerical Analysis and Computers Conference are all conducted under the auspices of the Army Mathematics Steering Committee. Furthermore, this committee coordinates activities in all of the mathematical sciences throughout the Army through various subcommittees and working groups. Since it is your desire that the new Wilks award be presented at the Design of Experiments Conference, this committee is the proper and natural organization for administering the award. As Chairman of The Committee, I am personally interested in seeing that the award be administered with the highest regard for professionalism and strict adherence to your desires. Please read the attached excerpt from the recorded minutes of the last meeting of The Committee which was held on 30 April and 1 May 1981 at Aberdeen Proving Ground.

Recently Dr. Grubbs, formerly of the Ballistics Research Laboratory and now retired, called you and six members of the army research community to the best of my knowledge. Dr. Grubbs is upset that he has not been properly informed about the formal arrangements for administering your gift. Actually, Dr. Robert Launer of the Army Research Office, initially kept Dr. Grubbs aware of the proceedings. This became extremely difficult because Dr. Grubbs did not appear to agree with your desires concerning the administration of the Wilks award. We, therefore, proceeded by informing Dr. Grubbs about the completion of the major milestones on the new award. It is our hope that Dr. Grubbs will act in a spirit of cooperation with The Committee in the future and in cognizance with your wishes regarding the new award.

DRXRO-MA

Mr. Philip G. Rust

1 June 1981

We are aware of your desire to keep Dr. Grubbs involved in the administration of the new Wilks award. We are, therefore, willing to forward your gift money to any agency or organization of your choice if you feel that your interest will be better served in that way. If, however, you would like to have the award continue to be presented at the Design of Experiments Conference, we will be honored to administer this award according to the guidelines suggested in the enclosed draft letter to the Army Gifts Office.

I am awaiting your reply.

Sincerely yours,

Encl  
As stated

JAGDISH CHANDRA  
Chairman, Army Mathematics  
Steering Committee



## WINNSTEAD PLANTATION

PHILIP G. RUST  
ROUTE 3 THOMASVILLE, GEORGIA 31792



*Santa Gertrudis Cattle*

9 June 1981

Dr. Jagdish Chandra  
U.S. Army Research Office  
P.O. Box 12211  
Research Triangle Park  
Nor. Carolina 27709

Dear Dr. Chandra:

I received your letter of 1 June 1981 yesterday. I am in Cashiers, N.C. until 24 June. After this I shall be in Whitefield, N.H. until Labor Day. (Phones in both places.)

I am in complete accord with the third sentence of the second paragraph of your letter referred to. If a more formal agreement is required, I am enclosing some of our stationary, on which you may write a (more perfect!) letter for me to sign.

I hope to phone Dr. Launer this coming Saturday to discuss this matter in general terms. He has obviously done a very lengthy and arduous job on this, and I am eternally grateful to him.

You may have been informed of my tender age of 81 years. At this point, I'm not too good at typing; and, it is not surprising that the ramifications of our 2nd. Wilks Award have been somewhat more than my senile mentality can handle!

Sincerely yours,  
*Philip G. Rust*  
Philip G. Rust

OPEN LETTER ON THE NEW WILKS AWARD

TO: Chairman, Army Mathematics Steering Committee

FROM: Dr. R. L. Launer

This letter is being written as a result of my recent involvement with the establishment of a new Wilks award. The reason for bringing this matter to your attention will become clear.

The Samuel S. Wilks Memorial Medal and Award was initiated in 1964 with a \$5000 gift from Mr. Philip B. Rust of Thomasville, Georgia. This award, presented each year at the Army Design of Experiments Conference, has been coordinated and administered by the American Statistical Association, because of the difficulties involved at that time in administering the funds internally. Mr. Rust intended that this award be given to a statistician for contributions to Army technology. Unfortunately, he did not compose a specific citation which would be used as a guide in choosing the annual winner of the award. A complete record of the ceremonial remarks made at the time of the initial award are given in the proceedings of the Tenth Design of Experiments Conference (Inclosure 1).

I have received complaints about the recent winners of the Wilks award. These were communicated to Dr. Ralph Bradley of Florida State University and President of the American Statistical Association. As the result of the ensuing protracted conversations, Mr. Rust made a second gift to the ASA for the establishment of a second Wilks award, and to augment the endowment for the original Wilks award (Inclosure 2).

I subsequently discovered the Army Gifts and Donations Office under the Office of the Secretary of the Army (AR 1-100). This Office acts as custodian for gifts to the Army and administers the proceeds through an Army organization. In my opinion the AMSC is an appropriate organization.

In order that the new Wilks award begin on a firm basis, with the first award given in 1981 if possible, and to avoid unforeseen difficulties and criticisms, I propose that the new Army Wilks award be administered in accordance with the following points.

1) The award should be called "The Wilks Award for Contributions to Methodologies in Army Research, Development and Testing."

2) The award winner should be chosen by a majority vote of an ad-hoc committee of 5 statisticians. The committee should consist of at least 2 statisticians from the Army community and at least 2 statisticians from academia, each serving for 2-year terms. The initial committee should be appointed by the Chairman of the AMSC. Thereafter, the subcommittee on Statistics and Probability shall annually nominate one new member. The winner of the award may replace one member of the selection committee for the following year. The Chairman of the AMSC may act as a non-voting chairman of the selection committee, or he may appoint a representative to act in his stead (voting or non-voting).

3) The Chairman of the selection committee should convene the selection committee early enough that the award can be made at the annual Design of Experiments Conference.

4) Nominations of candidates for the award may be forwarded to any member of the selection committee. Solicitations may also be made through announcement letters for the annual DOE conference, or any other appropriate method.

5) The chairman of the selection committee should serve as the coordinator of the award money. This should be in the form of a check made payable to the winner of the award.

As you know, there is a new Wilks Award.

In response to certain criticisms about the recent winners of the Samuel S, Wilks Memorial Medal and Award, Mr. Philip G. Rust of Thomasville, Ga. has generously donated a sum of money for the establishment of a new Wilks award, and to increase the endowment of the original award. Mr. Rust donated the funds for the original Wilks award.

The conditions associated with this gift are:

- 1) The title of the new award must contain the word Army as well as Wilks' name.
- 2) The award should specifically cite contributions to Army Statistics and statistics and mathematics as well as contributions to the statistical sciences,
- 3) The award should be presented at the annual Army Design of Experiments Conference.

Mr. Rust felt that it would be appropriate to allow the American Statistical Association to present the original award at one of its annual meetings.

After extensive correspondence, The Secretary of the Army approved the Army Mathematics Steering Committee to coordinate the award in conjunction with the Army Research Office. The AMSC has named the new award, THE WILKS AWARD FOR CONTRIBUTIONS TO STATISTICAL METHODOLOGIES IN ARMY RESEARCH, DEVELOPMENT, AND TESTING.



DRXRO-MA

13 November 1981

Dr. Douglas B. Tang  
Chief, Department of Biostatistics &  
Applied Math  
Division of Biometrics & Medical  
Information Processing  
Walter Reed Army Institute of Research  
Washington, DC 20012

Dear Doug:

I am glad that we had the informal meeting in Madison on 3 November 1981 regarding your concern about some perceived restrictions on the functioning of the Probability and Statistics Subcommittee of the AMSC. As I indicated to you at the meeting, let me assure you that I have no intention of taking away your Subcommittee's responsibility to advise AMSC on matters of interest in the field of probability and statistics. With regard to DOE (and to the two other Army-wide conferences) we at ARO look to the respective Subcommittees to provide advice on the program and the principle speakers. Each cognizant ARO staff member, however, has the final responsibility to assure the quality of the program, to commit resources in a responsible manner and to justify these conferences to appropriate management levels in DARCOM, DA and DoD. I hope you and the other members of your Subcommittee appreciate this responsibility of the ARO staff.

On the matter of the "Wilks Award", I appreciate your interest to consider the formation of the Selection Committee for the next year during your Subcommittee Meeting in January-February. It was unfortunate that we did not have sufficient time to discuss this issue at the last semi-annual meeting at CRREL. However, based on our discussion, I am authorizing you to go ahead with the Selection Committee and report on the progress to me at your earliest convenience so that formal letters could be sent out to the prospective members of the Selection Committee. If you have any specific questions in this regard, please contact me directly. I am also looking into the matter of a medal or plaque for the winner.

With best regards,

JAGDISH CHANDRA  
Chairman, Army Mathematics  
Steering Committee

Cy furn:  
Dr. Gerald Andersen  
Dr. Stephen Wolff  
Dr. Edward Ross  
Dr. J. Richard Moore

Outline For Discussing Changes On The Wilks Award  
For Contributions To Statistical Methodologies in  
Army Research, Development, and Testing

THE PROBLEM It has come to the attention of several members of the AMSC subcommittee on Probability and Statistics that the public impression of the "Army Wilks" award is one of inferiority when compared to the older ASA Wilks Award. This impression is apparently shared by the statistical community at large. In order to change this situation, action must be taken by the subcommittee. The options are outlined below.

THE OPTIONS

1. Combine the medals.
2. Keep 2 medals.
  - A. Change name of Army Wilks medal
    - i) change the selection criteria
    - ii) don't change the selection criteria
  - B. Keep the same names for the medals
    - i) change the selection criteria
    - ii) don't change the selection criteria

DISCUSSION Each option listed above has disadvantages and some have advantages. Some of these are listed below.

Option 1. The selection committee would probably be non-military in its outlook, and the Army would lose control.

Option 2,A. This one would require the permission of Mr. Rust- a delicate matter.

Option 2,A ii) This has the same disadvantages as 2,A i) but no real advantages.

Option 2,B i) This would require a lot of publicity to produce any improvement.

Option 2,B ii) This represents the present situation-no change.