

Serial: 2643

5 NOV 1952

Dr. John H. Curtiss
National Applied Mathematics Laboratories
National Bureau of Standards

Dear Dr. Curtiss:

Thank you for your letter of 21 October 1952, with regard to the seminar conducted last summer on behalf of this Agency by the Institute for Numerical Analysis.

There is no need of any apology on your part for bringing to my attention the necessity for working out better fiscal arrangements for next summer's seminar. On the contrary, I appreciate your frankness in regard to this aspect of our cooperation and am quite prepared to make the reimbursement for next summer's seminar conform to the standard going rates for research contracts. I hope that the INA will be in a position to make the administrative and physical arrangements for conducting the seminar similar to those employed last summer. In this connection I want you to know that I realize that the arrangements last summer had to be made rather hastily and that I appreciate the excellent service given us despite that handicap.

You will be pleased to learn, I am sure, that Prof. Cairns has agreed to serve as Chairman of the next seminar. In requesting that he do so I indicated to him that he would not this time, as last, have the burden of both administrative and technical direction of the seminar. I think my promise to him in this regard would best be met if some person, preferably a member of the INA staff, would be designated to serve as Executive Secretary. The cost of his services and that of his clerical assistant could be added to the other costs of conducting the seminar. The designation of an efficient person for this work would go far toward lifting the burden of all administrative arrangements from Prof. Cairns, allowing him much greater freedom for the technical direction of the seminar, as well as for such research as he may wish to conduct in his free time during the seminar. The only limitation I place upon the selection of the Executive Secretary and his assistant is that they must be cleared for classified matters up to and including SECRET.

If the foregoing arrangements can be made, I would appreciate your advising me promptly of the name of the person selected to be Executive Secretary, so that we can soon begin working directly with him. Contractual arrangements for the next seminar are being initiated at once and I hope that we will be able to have all details completed well in advance of 1 July 1953.

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I am glad to learn that the custody of classified documents used in connection with the last seminar will give you little trouble. The possibility of their destruction by fire is not serious, as duplicates exist. The campus police protection of the building, as indicated in your letter, is adequate for security purposes.

In closing, I wish to thank you and your associates at INA and UCLA for the fine cooperation extended in connection with the last seminar and to say that, with your continued cooperation, I am looking forward with enthusiasm to an even better seminar next summer.

Sincerely,

and Ralph J. Cavine

RALPH J. CAVINE
Major General, US Army
Director, Armed Forces Security Agency

cc. AG
C/S
CONS
R/D (2)

Originated by: H.H.Campaigne/wlm/28 Oct 52
Revised by: W.F.Friedman/eby/4 Nov 52

M/R: This is in answer to a letter from Dr. Curtiss, dated 22 October 52. It is intended to repeat the summer seminar, SCAMP, at the Institute for Numerical Analysis in Los Angeles, contractual details are yet to be settled.

H. H. Campaigne/Ext. 60256

U. S. DEPARTMENT OF COMMERCE
National Bureau of Standards
Washington 25

Refer to File

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Major General Ralph J. Canine
Director, Armed Forces Security Agency
3801 Nebraska Avenue
Washington, D. C.

Dear General Canine:

Your letter of 15 October 1952 regarding the seminar in mathematics conducted by the Institute for Numerical Analysis during the summer is at hand.

Regarding the storage of some classified documents used in the seminar in a safe-file at the Institute during the winter, this arrangement is certainly in no way awkward to us, and I am happy to give my approval of the present arrangements.

However I feel that it is my duty to warn you that the building at present housing the Institute for Numerical Analysis is a temporary wooden building. It is under the continuous protection of the campus police force of UCLA, but there is always the danger of a fire in such a building which might damage these documents.

I hardly need to tell you that we are all very happy with your appraisal of the seminar. With regard to the repetition of the seminar, or any continuation of the project, we are interested in the work and would like to find a way to continue it. However it seems important to invite your attention to the fact that financial arrangements in the future will have to be handled in a somewhat different way. The seminar last summer was conducted on an experimental basis, and as a special service to your agency and the Office of Naval Research. Under those circumstances it was possible to make temporary use of a rather extraordinary mutual-benefit contract which exists between the National Bureau of Standards and UCLA, and which carries on the part of UCLA a very low overhead charge - 5%. The purpose of this contract was to enable the National Bureau of Standards to obtain the occasional services of foreign scientists and others who for

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for one reason or another did not meet the requirements of the Civil Service appointment. It is mutually advantageous to the University and to the Bureau to bring such distinguished scientists onto the campus but only provided that where the work is entirely free from classification restrictions and that they are permitted to join freely in the scientific community. It is in the nature of an unwritten agreement that we shall not use this contract for special projects involving applied research except under the most unusual circumstances.

In the future, therefore, in all fairness to the University and to the NBS Institute for Numerical Analysis it will be necessary to work out arrangements at the standard going overhead rates for research contracts. It might interest you to know in this connection that the Institute for Numerical Analysis lives entirely off of contracts for research and services. It received almost no money for performing some rather substantial administrative services in connection with the seminar last summer.

I apologize for bringing this to your attention if by any chance your agency was already aware of the situation. However, there has been some preliminary correspondence which suggested that this was not the case, and I should dislike greatly to alienate the affections of your agency by having the matter in question brought up at a less opportune moment.

Very truly yours,

/s/J. H. Curtiss

J. H. Curtiss, Chief
National Applied Mathematics Laboratories

cc: Dr. C. B. Tompkins
Dr. Fred Rigby, ONR
Dr. M. Hestenes

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