

SIMON FRASER UNIVERSITY

Letter
3-H

MEMORANDUM SM 5/11/66

To.....	Senate	From.....	K. E. Rieckhoff
	Simon Fraser University		Acting Dean of Science
Subject.....	Proposed Summer School in Solid State Physics	Date.....	November 21, 1966

SF3005-4

The enclosed documents were submitted to the Faculty of Science for their consideration at the Faculty Meeting on November 17th, 1966. In this meeting, the Faculty went on record as supporting the Department of Physics in this venture and asking Senate to likewise approve and support this idea of a Summer School in Solid State Physics.

The Faculty vote on its recommendation was unanimous, and the three Department Heads present explicitly stated their endorsement and support for the request of the Department of Physics.

To eliminate any misunderstanding, it should be made quite clear that this Summer School is not part of the University offering as far as courses or any such things are concerned, that the participants are expected to come from around the world, and that the Summer School will, of course, be accessible to all those graduate students of the University who have an interest in the topics to be dealt with.

I hereby ask Senate to give its support to the Faculty recommendation.

KER:mc

K. E. Rieckhoff,
Acting Dean of Science

SM 5/12/66

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FACULTY OF SCIENCE

Proposed Summer School in Solid State Physics

With reference to the attached letter (Document 2-E) the President has suggested to Dr. Haering that, while he considers this to be an excellent idea, it would be good to obtain the support of the Faculty of Science and of Senate for the idea before getting the Board to sign on. On the request of Dr. Haering, I am presenting his idea to the Faculty with the request to bring the matter before Senate for Senate's endorsement and support.

KER:mc

K. E. Rieckhoff,
Chairman

SIMON FRASER UNIVERSITY

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MEMORANDUM

SM 5/11/66

To President P.D. McTaggart-Cowan

From R. R. Haering, Head

Department of Physics

Subject Proposed Summer School in Solid
State Physics

Date October 4, 1966

Dear President:

I would like to inform you of our department's plan to establish a continuing two week summer school in Solid State Physics associated with Simon Fraser University. The following is a summary of our present thinking on this subject:

- (1) The proposed summer school would deal with selected topics in Solid State Physics and would be organized by members of the SFU Physics Department. The summer school would invite four of the world's foremost Solid State Physicists to deliver a series of lectures to participants selected from all parts of the world. About thirty participants are envisaged.
- (2) The summer school would be held at the Cheakamus Inn at Alta Lake, B. C.
- (3) The budget for the summer school would be in the vicinity of \$20,000 to \$25,000. This amount would cover travel and living expenses plus honoraria for speakers (\$7,000) plus living expenses and partial travel expenses for participants.
- (4) The above funds would be raised by me from such sources as NATO, NRC, AECL, NSF.
- (5) The proceedings of the summer school would be published annually in book form.

The above terms conform very closely to those for the summer school in Quantum Optics which I recently arranged on behalf of the Canadian Association of Physicists. The idea for an SFU Summer School in Solid State Physics came to me during some discussions with Professor Alves Martins, a member of the NATO Science

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PRESIDENT'S

OFFICE

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Received

Council. Professor Martins visited Vancouver in order to inspect the NATO sponsored summer school of which I was the director. He was evidently favourably impressed. In any case, he urged me to organize another summer school and to ask for more money (I asked for \$6,000 on behalf of CAP and received this amount).

There can be no doubt that the initiation of such a program would have a tremendous impact on our Solid State program at SFU. Furthermore, the annual publication arising from such a summer school could have important implications on our library acquisition program, since such a publication has considerable bargaining power. Our Physics Department is wholly in favour of such a venture and I am confident that such a summer school would be a huge success.

Now comes the hitch. In order to attract speakers of the caliber we have in mind, it is necessary to make arrangements well in advance of the summer school date. Last year, for instance, I obtained my first acceptances nine months in advance. The difficulty is that the outcome of NRC and NATO grants will, of course, not be known until the spring of 1967. I would therefore like to ask whether you, on behalf of Simon Fraser University, would be prepared to support this venture in the event that the full amount of financial support cannot be obtained from the various agencies above. Your support of this venture would in all likelihood be needed only during the first critical year of the operation of our summer school since I will make it quite plain to the granting agencies that this is a continuing program and that our request will be an annual one.

I realize that this is an extremely critical budget year for Simon Fraser University and that the above request might very well be construed as a frill on our program. However, I am reasonably certain that no SFU funds will, in fact, be required to mount this program. The funds involved would represent a research income of our department over and above any which was declared in the departmental budget. I personally would prefer to keep the budget application in its present form during this first year of the operation of the summer school although the summer school might well appear in subsequent budgets. What we really require for this year is your assurance that the university's contingency fund would come to our help if the anticipated revenues from granting agencies fall short of our requirements.

Yours sincerely

R. R. Haering

R. R. Haering, Head
Department of Physics