

30 DEC 1954

SWPSG/337

Lt. Colonel Bernard F. Trum  
Atomic Energy Agricultural Research  
P. O. Box 146  
Oak Ridge, Tenn.

Dear Colonel Trum:

The Armed Forces Special Weapons Project is in the process of evaluating implications of radioactive fall-out from nuclear weapons from a medical and biological standpoint. At this time, it appears desirable to hold a meeting of those individuals who have a major interest in this field and who are particularly cognizant of the extent of the basic problems involved. The Armed Forces Special Weapons Project has, therefore, planned a symposium on the medical effects of fall-out, to be held on 13 January 1955 in the Conference Room of this Headquarters, 1B-661, commencing at 0900 hours. A cordial invitation is extended to you to participate in this symposium.

As this conference will be composed of a relatively small group of participants, it is hoped that a maximum of benefit may be obtained from the opportunity thus afforded for a free and informal exchange of ideas and information. A formal agenda has not been prepared for this meeting; however, it is proposed that discussion leaders will present short papers on the following subjects:

1. The response of humans accidentally exposed to radioactive fall-out at Operation CASTLE.
2. Genetic effects of radioactive material.
3. Carcinogenetic effects of internally and externally deposited radioactive material.
4. The problem of time-dose relationship with regard to total body radiation.

Declassified by DNA, Chief, ISTS

DATE: 8/27/94

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 Lt Colonel Bernard F. Trum

The highest security classification of the information to be discussed at this conference will be SECRET-Restricted Data. Security clearances should be transmitted through security channels to this Headquarters, attention of the Security Division, prior to 3 January 1955.

Sincerely,

A. R. LUEDECKE  
 Major General, USAF  
 Chief, AFSWP

M/R: At the conclusion of the Fall-Out symposium, a special one-day session for individuals interested in and concerned with the medical and biological aspects of the fall-out will be held on 13 Jan 55. A large number of the invitees are also taking part in the physical portion of the symposium, and these ltrs are merely courtesy invitations to these particular conferees. Similar invitations are being sent to interested persons in adjacent organizations who will not take part in the three-day session. No expenditure of funds for travel is anticipated.

Similar ltrs are being sent to names listed on attached list.

OFFICE SYMBOL	1. SWPSG	2. SWPEF	3. SWPSV	4. SWPAG	5. SWPCS
GRADE AND SURNAME OF COORDINATING OFFICERS	<i>Walt Browning</i>	<i>Adley Col</i>	<i>Brown</i>	<i>Kauffman</i>	<i>Dunn</i>
				<i>Capt. Hudson</i>	<i>(170) [Signature]</i>

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DRAFTER IDENTIFICATION: LtCol Browning mfc 1B672 52793  
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