SECRET

## UNIVERSITY OF CALIFORNIA

RADIATION LABORATORY BERKELEY, CALIFORNIA

November 9, 1942

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Brigadier General L. R. Groves Deputy Chief of Construction Office of the Chief of Engineers War Department Washington, D. C.

Dear General Groves:

I am sending you under cover three separate memoranda. One of them is the promised personnel list. It is not as complete in details as I should like it to be because many of the men who are now working for us and who would normally transfer to the new laboratory are not well known to me. It seemed to me desirable that the quite extensive investigations should not be held up until we have established closer contact with all these men. I have tried to indicate by the notation what the status of the man is and to what extent we feel certain that he would be right for us.

The second memorandum has to do with our major equipment problem. The only question which we need answered at once is whether it would be appropriate for us to visit these laboratories and make an inventory of the auxiliary equipment that we shall need.

The third memorandum has to do with a young man who is now in the Army and whom we should like to have assigned to us for our work, provided investigation shows him to be reliable.

The only men in addition to Manley and McMillan who will be working with us in the immediate future are the three who head Group III and who are described in some detail in the enclosed letter to Dr. Conant. All three of these men are married. They are all citizens and all have received at least the "two-bit" clearance. Bacher and Kurie I know well. They are men of the highest character; and I am sure that investigation will show them to be fully satisfactory.

I hope to see you in New Mexico. With all warm greetings,

Cordially,

Robert Ofbenheimen

Robert Oppenheimer

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## EXPLANATORY NOTES FOR PERSONNEL LIST

Men marked "1" I regard as essential to our project.

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Men marked "2" it would be good to have since they are competent, and have been working with us in the past.

Men marked "21" would be good to have, and have been given information about our plans which goes very far.

The mark "X" means that clearance has recently been requested.

The mark "O" means that the men are aliens although their citizenship is not far off.

The mark "O" means Canadian.

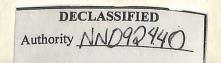
"m" means married; "m'" means married with children; "s" means single. No notation means that I have no information.

The notation to the left of the names, "L", "O", and "M" means that the men are personally known to Lawrence, Oppenheimer or McMillan and that their personal qualities are such that we feel they would work out well in the laboratory and we have no reason to be anything but sure of their loyalty.

The list is divided into three groups:

- I Men now working on experimental projects connected with our program.
- II Men now working on our theoretical projects.
- III Men whom we should like to have who are not now working directly on our part of the problem. In this third list notation "C" means that I have asked Dr. Conant to obtain the release of these men from their present obligations. The notation "p" means that they are working on another part of our general project. The notation "i" means that they have essentially complete information about our project.

This list includes all of the more responsible people who are working for us or whose immediate release we ask. It does not include the very large number of graduate or under-graduate students who are working with these men. It also does not include some men whom we shall want later, nor provision for certain specialized talents where we have not yet found the right man for the job.



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CROUP I: Experimental Men Now Working For Us

	Name		Home University	Present Address	
L,0	McMillan, Edwin M.	m	Univ. of Calif., Berk.	THE STATE OF	1
0,M	Manley, John H.	m'	Univ. of Illinois	Univ. of Chicago	1
	McKibben, Joseph L.		Univ. of Wisconsin	Univ. of Wisconsin	2
	Hanson, Alfred O.		Univ. of Wisconsin	Univ. of Wisconsin	2
	Blair, J. M.		Univ. of Wisconsin	Univ. of Wisconsin	2
	Heydenburg, Norman P.		Dept. of Ter. Mag.	Dept. of Ter. Mag.	2
	Meyer, R. C.		Dept. of Ter. Mag.	Dept. of Ter. Mag.	2
L,0,M	Bloch, Felix	m t	Stanford University	Stanford University	21
0,M	Staub, Hans	m t	Stanford University	Stanford University	2 0
M	De Vault, D. C.		Stanford University	Stanford University	2
	Bennett, Wm. E.		Rice Institute	Univ. of Minnesota	2
	Richards, H. T.		Rice Institute	Univ. of Minnesota	2
0	Williams, John H.	m'	Univ. of Minnesota	Univ. of Minnesota	2
	Holloway, Marshall G.		Cornell University	Purdue University	1
	Baker, Charles P.		Cornell University	Purdue University	2
	King, L.D. Percival		Purdue University	Purdue University	2 X
	Schreiber, Raemer E.		Purdue University	Purdue University	5 X
L,0,M	Kennedy, Joseph W.	m	Univ. of Calif., Berk.	Univ. of Calif., Berk.	1
L,0,M	Segre, Emilio G.	m'	Univ. of Calif., Berk.	Univ. of Calif., Berk.	1 0
L, M	Wahl, Arthur C.		Univ. of Calif., Berk.	Univ. of Calif., Berk.	1
L,0	Chamberlain, Owen	8	Univ. of Calif., Berk.	Univ. of Calif., Berk.	1
	Wiegand, Clyde E.		Univ. of Calif., Berk.	Univ. of Calif., Berk.	1



## GROUP II: Theoretical Men Now Working For Us

	Name		Home University	Present Address	
L,0,M	Serber, Robert	m	Univ. of Illinois	Univ. of Calif., Berk.	1
L,0	Nelson, Eldred	B	Univ. of Calif., Berk.	Univ. of Calif., Berk.	1
L,0	Frankel, Stanley P.	8	Univ. of Calif., Berk.	Univ. of Calif., Berk.	1
0	Teller, Edward	m	George Washington Univ.	Univ. of Chicago	1
0	Bethe, Hans A.	m	Cornell University	M.I.T.	1
0	Van Vleck J. H.	m	Harvard University	Harvard University	21
0	Konopinski, Emil J.	6	Indiana University	Indiana University	21

Da

Johnston, Herrick L.



## CROUP III: Men Whose Prompt Release We Desire

9	Name		Home University	Present Address			
L, O, M	Kurie, Franz N. D.	m	Indiana University	Pt. Loma, Calif.	C		
L,0,M	Bacher, Robert F.	m*	Cornell University	M.I.T. Rad. Lab.	C		i
L, M	Herb, Raymond G.	m	Univ. of Wisconsin	M.I.T. Rad. Lab.	C		
	Feynman, Richard	s	Princeton University	Princeton University	C	p	
L,0,M	Wilson, Robert R.	m	Princeton University	Princeton University		p	
L,O,M	Delsasso, Lewis A.	8	Princeton University	Princeton University		p	
L,0	Fermi, Enrico	m*	Columbia University	Univ. of Chicago		p	
0	Anderson, Herbert L.	8	Columbia University	Univ. of Chicago		p	
L,0	Christy, Robert F.	m	Univ. of Calif., Berk	Univ. of Chicago		р	0
M	Lawson, James L.		Univ. of Michigan	M.I.T. Rad. Lab.			
L,0,M	Fowler, Wm. A.	m¹	Cal. Inst. of Tech.	Cal. Inst. of Tech.			
L,0,M	Alvarez, Luis W.	m¹	Univ. of Calif. Berk.	M.I.T. Rad. Lab.			i
0	Bridgman, Percy W.	m¹	Harvard University	Harvard University	C		
0	Kerst, Donald W.	m	Univ. of Illinois	Univ. of Illinois		p	

Ohio State Univ., Chem.