

**AN APPEAL BY AMERICAN SCIENTISTS TO THE
GOVERNMENTS AND PEOPLE OF THE WORLD**

WE, the American scientists whose names are signed below, urge that an international agreement to stop the testing of nuclear bombs be made now.

Each nuclear bomb test spreads an added burden of radioactive elements over every part of the world. Each added amount of radiation causes damage to the health of human beings all over the world and causes damage to the pool of human germ plasm such as to lead to an increase in the number of seriously defective children that will be born in future generations.

So long as these weapons are in the hands of only three powers an agreement for their control is feasible. If testing continues, and the possession of these weapons spreads to additional governments, the danger of outbreak of a cataclysmic nuclear war through the reckless action of some irresponsible national leader will be greatly increased.

An international agreement to stop the testing of nuclear bombs now could serve as a first step toward a more general disarmament and the ultimate effective abolition of nuclear weapons, averting the possibility of a nuclear war that would be a catastrophe to all humanity.

We have in common with our fellow men a deep concern for the welfare of all human beings. As scientists we have knowledge of the dangers involved and therefore a special responsibility to make those dangers known. We deem it imperative that immediate action be taken to effect an international agreement to stop the testing of all nuclear weapons.

Linus Pauling	Martin Kamen	Severo Ochoa
Barry Commoner	Edwin C. Kemble	C. C. Price
Edward U. Condon	I. M. Kolthoff	Arthur Roberts
Charles D. Coryell	Chauncey Leake	M. L. Sands
Leslie C. Dunn	S. E. Luria	Verner Schomaker
Viktor Hamburger	Max Mason	Laurence H. Snyder
Michael Heidelberger	Carl V. Moore	Oswald Veblen
I. H. Herskowitz	Philip Morrison	M.B. Visscher
Herbert Jehle	Hermann J. Muller	W. H. Zachariasen

*List additional signers below, and on the reverse side of this sheet. Please air mail to -
Linus Pauling, 3500 Fairpoint Street, Pasadena, California, to arrive by DEC. 1, 1957.*

NAME *(Please print or write legibly)* **PROFESSION** **CITY**