

will be made to conduce to peace among the nations and that, instead of wreaking measureless havoc upon the entire globe, they may become a perennial fountain of world prosperity."

This is the problem presented by the discovery of the release of atomic energy. Here is the challenge to our day and generation.

Sharing of Information.

Up to a certain point the processes for releasing atomic energy are the same whether the purpose is an industrial, commercial or humanitarian use, or whether it is that of mass destruction. Up to this point of departure the processes are already quite widely known. The scientific knowledge upon which these processes are based has been shared by a number of nations.

Beyond this point of common development, the construction of atomic bombs consists of a series of highly technical manufacturing processes which are still very secret. Knowledge of these technical manufacturing processes is popularly referred to as the "know-how". It is this "know-how" which is possessed in whole or in part by Britain, the United States, and Canada, and which has not been made known to other nations. The reason for not imparting to other nations, without certain guarantees and controls, the "know-how" in the