

原水爆実験の禁止，放射能の危険，核兵器の
全面廃棄について世界の科学者に訴える

In view of the possible danger of destruction by nuclear warfare, we scientists of Japan have repeatedly expressed objection to manufacturing, storing, testing and using nuclear weapons, and have warned on many occasions against dreadful effects that radioactivity produced by experimental explosions of nuclear weapons may exercise on human beings.

Since last year, three nations, namely U.S.A., U.K. and U.S.S.R., have suspended experiments in nuclear weapons explosions in the air and water. Both U.S.A. and U.S.S.R. have, however, been continuing to execute underground explosions, while France has not stopped aerial explosions, and the People's Republic of China also has recently carried out an experiment in nuclear blast. We feel it a grave regret that with these test explosions a competition in nuclear weapons is now in progress.

Under such circumstances, the fallout of radioactive substances, including those produced by the test explosions in the past years, has continuously been increasing contamination of the environments of mankind, and, moreover, with additional pollution of oceans by radioactivity through reinforcement of nuclear submarines the dangerousness is being increased.

We are strongly opposed to such competition in nuclear weapons as has been mentioned above, again warn against the dreadful effects of radioactivity on human beings, and hereby appeal strongly to scientists throughout the world for their joint efforts toward the goal of realizing a total prohibition of experiments in, and a complete abandonment of, nuclear weapons.

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