

**EUROPEAN
COMMUNITY
INFORMATION SERVICE**

236 Southern Building, Washington 5, D.C.
Telephone NATIONAL 8-5070

COMMON MARKET • EURATOM • COAL & STEEL COMMUNITY

HOLD FOR RELEASE AT NOON EDST

August 18, 1961

THE U.S.-EURATOM JOINT RESEARCH
AND DEVELOPMENT PROGRAM

Library Copy

WASHINGTON, D. C., August 18 -- The U.S.-Euratom Joint Research and Development Board announced today in Brussels that a total of 56 proposals for research and development work amounting to approximately \$13.2 million has been authorized within the Community and the United States since the initiation of the program on December 23, 1958. A majority of these proposals is now under contract; a few programs have been completed and the others will start in the near future.

Twenty-eight Community and 11 United States organizations are represented in the work authorized, much of which involves close collaboration between Community and U. S. industrial groups. United States contractors are funded by the USAEC and Community contractors are funded by Euratom.

The Board also announced the availability of the first of a series of quarterly Summary Digests of work in progress under the Joint Program. An AEC report based on the first issue of the Digest is planned for the near future by the USAEC's Office of Technical Information Extension, Oak Ridge, Tennessee.

The Joint Research and Development program is aimed primarily at improvement of the performance of reactors to be constructed under the Joint U.S.-Euratom Reactor Program, at the lowering of fuel cycle costs, as well as covering plutonium recycling and other problems of these reactors.

The interest of the Joint Research and Development Board to date has been directed to work related to the boiling water reactor concept and to plutonium recycling. Emphasis has been placed especially on the areas of uranium and plutonium compounds, fuel development, improved zirconium alloys and heat transfer studies.

Further information on the U.S.-Euratom Research and Development Program may be obtained from the U.S.-Euratom Joint Research and Development Board, European Atomic Energy Community, 53 rue Belliard, Brussels, Belgium.