

MEMORANDUM ON COOPERATION IN  
THE PEACEFUL USES OF ATOMIC ENERGY BETWEEN  
THE UNITED STATES ATOMIC ENERGY COMMISSION AND  
THE COMMITTEE FOR NUCLEAR ENERGY OF  
THE SOCIALIST REPUBLIC OF ROMANIA  
FOR 1969-1970

In accordance with the Arrangement between the United States of America and the Socialist Republic of Romania for Cultural, Educational, Scientific and other Exchanges in 1969-1970, the United States Atomic Energy Commission and the Committee for Nuclear Energy of the Socialist Republic of Romania have agreed upon the following arrangements and procedures for carrying out reciprocal exchanges in the course of 1969-1970:

## I. Exchange of Delegations

For the purpose of studying scientific and technical achievements in the peaceful uses of atomic energy in the United States of America and Romania, the Parties agree to conduct exchanges of delegations to scientific establishments in the United States of America and Romania on an agreed and reciprocal basis. The fields for which such exchanges may be arranged include:

1. Organization of nuclear science information and documentation.
2. Research in nuclear physics.
3. Research in solid state physics.
4. Research in reactor physics.
5. Research in high energy physics.
6. Materials for research reactors and civilian power reactors (fuel materials, coolants, moderators, control materials, structural materials and shielding materials).
7. Stable isotope and radioisotope research and applications.
8. Instrumentation for nuclear research.
9. Radiation protection and the biological effects of radiation.
10. Prospecting, extraction and concentration of radioactive ores.

The delegation exchanges indicated above, as well as additional exchanges of delegations which may be agreed in these and other fields of peaceful uses of atomic energy, shall be carried out in accordance with the following procedures:

a. The specific dates and durations of visits, composition of delegations, list of facilities to be visited, as well as the scope and duration of each exchange, shall be agreed upon between the two Parties.

b. In all cases the sending Party will pay the subsistence, lodging, transportation, and other expenses of its delegation. The receiving Party will be responsible for making suitable arrangements such as hotel accommodations and travel, and for providing necessary interpreters.

## II. Research Assignments

The Atomic Energy Commission will endeavor to arrange the assignment of 2-3 Romanian graduate students or research scholars, for terms of up to 15 months, to study and conduct research in the peaceful uses of atomic energy at activities which are supported by the Atomic Energy Commission at appropriate laboratories and university campuses.

The fields of interest, dates and durations of assignments under this section shall be determined by agreement of the Parties. In general, the sending Party will pay the stipend, subsistence, lodging, transportation, and other expenses relating to the assignments of its nationals. The receiving Party shall be responsible for arranging suitable accommodations and travel.

### III. Visits of Senior Scientists

The Atomic Energy Commission and the Committee for Nuclear Energy agree to exchange, on a reciprocal basis, senior scientists for short visits for the purpose of delivering lectures and to inform themselves about programs of research and development in the peaceful uses of atomic energy.

The fields of interest and dates of visits under this section shall be determined by agreement of the Parties. The sending Party will pay the subsistence, lodging, transportation, and other expenses relating to the visits of its scientists. The receiving Party shall be responsible for arranging suitable accommodations and travel.

### IV. Exchange of Information

The Atomic Energy Commission will provide the Institute of Atomic Physics of the Socialist Republic of Romania with a collection of recent Atomic Energy Commission-sponsored books in the field of the peaceful uses of atomic energy. In addition, the Atomic Energy Commission will provide the Committee for Nuclear Energy, on a loan basis, copies of films sponsored by the Atomic Energy Commission. The Committee for Nuclear Energy will provide the Atomic Energy Commission with recent books and reports on research in the areas of the peaceful uses of nuclear energy.

### V. Atoms-in-Action Exhibition

The Committee for Nuclear Energy agrees to the presentation in Romania in the fall of 1969 of the Atomic Energy Commission exhibition "Atoms-in-Action."

VI. General

The Atomic Energy Commission and the Committee for Nuclear Energy may, from time to time, come to agreement on additional proposals.

This Memorandum will enter into force on January 1, 1969 and will remain in force for the years 1969-1970.

DONE at Washington, in duplicate, in the English and Romanian languages, both texts being equally authentic, this 22<sup>nd</sup> day of November, 1968.

FOR THE UNITED STATES  
ATOMIC ENERGY COMMISSION:

FOR THE COMMITTEE ON NUCLEAR ENERGY  
OF THE SOCIALIST REPUBLIC OF ROMANIA:

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