

No. 7321

**INTERNATIONAL ATOMIC ENERGY AGENCY
and
NORWAY, POLAND and YUGOSLAVIA**

Agreement (with annexes) concerning co-operative research in reactor physics. Signed at Vienna, on 28 February and 10 April 1964

Official text: English.

Registered by the International Atomic Energy Agency on 26 June 1964.

**AGENCE INTERNATIONALE DE L'ÉNERGIE ATOMIQUE
et
NORVÈGE, POLOGNE et YOUGOSLAVIE**

Accord (avec annexes) concernant des recherches en commun sur la physique des réacteurs. Signé à Vienne, les 28 février et 10 avril 1964

Texte officiel anglais.

Enregistré par l'Agence internationale de l'énergie atomique le 26 juin 1964.

No. 7321. AGREEMENT¹ BETWEEN THE INTERNATIONAL ATOMIC ENERGY AGENCY AND THE GOVERNMENTS OF NORWAY, POLAND AND YUGOSLAVIA CONCERNING CO-OPERATIVE RESEARCH IN REACTOR PHYSICS. SIGNED AT VIENNA, ON 28 FEBRUARY AND 10 APRIL 1964

WHEREAS it is a function of the International Atomic Energy Agency (hereinafter the "Agency") to encourage and assist research on and the development of reactor physics, which function can be fulfilled in a rational manner by furthering co-operation in the carrying out of research in its Member States so as to assist in achieving the aims of the Agency's current and long-term programme;

WHEREAS the Government of the Kingdom of Norway (hereinafter "Norway"), the Government of the People's Republic of Poland (hereinafter "Poland") and the Government of the Socialist Federal Republic of Yugoslavia (hereinafter "Yugoslavia") (together hereinafter the "Governments") recognize that within their individual national programmes of reactor physics research there exist areas of common interest susceptible of co-operative investigation;

WHEREAS the Agency and the Governments desire to further the science of reactor physics by establishing closer liaison among their national research institutions so as to make possible the more effective use of their collective resources in the planning, implementation and interpretation of research into those fundamental problems that are of common interest to them;

WHEREAS the Agency and Norway have since April 1961 carried out a joint programme of research in reactor physics with the zero-power reactor NORA,² which research is closely related to the areas of common interest of the Governments;

Now, THEREFORE, the Agency and the Governments agree as follows :

¹ Came into force on 10 April 1964, upon signature, in accordance with section 26 of article XIII.

² For the texts of the agreements whereby this programme was established and extended, see United Nations, *Treaty Series*, Vol. 402, pp. 255 and 360 of this volume.

Article I

THE CO-OPERATIVE PROGRAMME

Section 1. The Governments agree, in co-operation with each other and with the Agency, to conduct through their national nuclear research institutions a programme of research in reactor physics (hereinafter the "Co-operative Programme"), whose technical objectives are stated in Annex A.¹

Article II

CONTRIBUTIONS OF THE PARTIES

Section 2. For the purpose of the Co-operative Programme each of the Governments shall :

- (a) Make available for use during sufficient periods to permit the implementation of the respective assigned portions of the Programme the reactors and subcritical assemblies described in the respective parts of Annex B¹ (collectively hereinafter the "installations"), together with the materials, associated facilities and equipment listed therein. Each of the Governments shall also provide the services of such personnel as are required to operate, maintain and administer its installations during such periods and shall bear all costs connected with such operation, maintenance and administration;
- (b) In accordance with Section 9, make available each year at its installations positions for at least two scientists;
- (c) In accordance with Section 10, nominate for work at the installations of the other Governments scientific and technical personnel from among its nationals, taking into account the recommendations of the Joint Committee.

Section 3. For the purpose of the Co-operative Programme the Agency shall :

- (a) Provide annually at least six fellowships to facilitate the exchange of scientific and technical personnel among the installations and the supply of such personnel from other countries, in accordance with Article IV;
- (b) Assist in the compilation, publication and distribution of the results of the Programme;
- (c) Consider requests supported by the Joint Committee for the granting of research contracts to assist particular parts of the Programme, within the limits of the funds available to the Agency for this purpose;

¹See p. 262 of this volume.

- (d) Consider the Programme as an approved Agency project, which the Agency will assist in securing materials, services, equipment and facilities available to it, if a request for such assistance is made by one or more of the Governments and supported by the Joint Committee.

Article III

PROGRAMME SUPERVISORS AND JOINT COMMITTEE

Section 4. Each of the Governments shall appoint a Programme Supervisor who shall :

- (a) Prepare annually a detailed proposal for the implementation at his national nuclear research institutions of a portion of the Co-operative Programme;
- (b) Supervise the implementation of the portion of the annual research plan assigned to his national nuclear research institutions;
- (c) Report to the Joint Committee at each of its regular sessions on the implementation of the respective portion of the Co-operative Programme.

Section 5. There shall be established a Joint Committee for the Co-operative Programme (hereinafter the "Joint Committee"), composed of two representatives of the Agency and of one representative of each of the Governments. These may be accompanied by advisers who shall, whenever possible, include those Programme Supervisors who are not members of the Committee. The Chairman shall be elected annually by the Committee from among its members.

Section 6. The Joint Committee shall provide the scientific guidance of the Co-operative Programme and shall :

- (a) Establish annually, on the basis of the detailed proposals submitted by the Programme Supervisors, a detailed research plan for carrying out the Co-operative Programme, and assign appropriate portions of it to each of the national nuclear energy research institutions within such budgetary limits as the Government concerned may establish;
- (b) Consider the reports of the Programme Supervisors;
- (c) Approve the placement of exchanged and supplied personnel in accordance with Section 11, the exchange of materials and equipment between the Governments in accordance with Section 14, and further agreements in accordance with Section 18;
- (d) Make recommendations concerning the nomination of personnel, concerning requests to the Agency for fellowships, research contracts or Agency project assistance for the Co-operative Programme, concerning the carrying out of computation programmes, and concerning the organization of joint technical discussions;

- (e) Make recommendations to the parties concerning the development of the Co-operative Programme and consider any other matter relating to it.

Section 7. The Joint Committee shall determine its own rules of procedure, which shall provide that it shall :

- (a) Meet at least twice a year;
(b) Make its decisions pursuant to Section 6 (a) by unanimity.

Section 8. The expenses incurred by each member of the Joint Committee and his advisers shall be borne by the party appointing him. The expenses of the Committee in connection with any meeting shall be borne by the party that is host to the meeting. Other administrative expenses of the Committee shall be borne by the Agency.

Article IV

EXCHANGE AND SUPPLY OF PERSONNEL

Section 9. Each of the Governments shall each year inform the Joint Committee of the number and types of positions it is prepared to make available at its installations for scientists and technicians nominated by the Agency or either of the other Governments for work on the Co-operative Programme, and of the periods for which it is prepared to make such positions available.

Section 10. The Agency and each of the Governments shall each year nominate scientists and technicians for work on the Co-operative Programme in the installations of one of the Governments.

Section 11. Subject to the agreement of the Governments concerned, the Joint Committee shall approve the placement, for the positions made available and from among the nominations received, of scientists and technicians to be exchanged among the installations or supplied from other countries for the Co-operative Programme and recommend which of them should be considered for Agency fellowships.

Section 12. The financial provisions concerning personnel exchanged or supplied pursuant to this Agreement shall, if no Agency fellowships are granted to them and unless otherwise agreed between the Governments concerned, be those stated in Part 1 of Annex C.¹ Payments made by the Agency or by one of the Governments to such persons shall be considered as scholarships and shall not be taxed by any of the Governments, other than that of the country from which the payment originates. Each of the Governments agrees to facilitate, as far as possible, the making of payments from abroad in foreign currencies, on the same basis as in the case of Agency fellowship payments.

¹ See p. 264 of this volume.