

research and technology

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Euratom's proposed research programme and budget for 1971
approved by the Community's Council of Ministers

1. Meeting in Luxembourg on 13 October 1970, the Ministers for Research of the Community countries adopted the draft Euratom research programme and budget for 1971 proposed by the Commission (see "Research and Technology" No. 65): it will run to a total of 58.823 million units of account (1 unit of account = \$US 1), 52.51 million of which is for the research programme (breakdown shown in the Annex). The proposal will now go before the European Parliament.

The Council also decided on a minor amendment to the 1970 programme, and the establishment of an Expert Group which within the next two months will go into certain aspects, particularly the financing, of the construction of the SORA pulsed reactor proposed by the Commission as part of the work on solid state physics carried on at Ispra.

With regard to the Commission's proposals aimed at the implementation, with effect from 1 January 1971, of a multiannual programme in the fields of biology and thermonuclear fusion (see "Research and Technology" No. 57), the Council agreed that they formed a sound basis for discussion and should be further examined from the technical angle.

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2. Regarding the supplying of the Community with enriched uranium, the Council decided to instruct the Commission to send a delegation to the United States to sound out the authorities there on the possibility of securing improved terms for the supply of enriched uranium from American sources.

The Council held a wide-ranging discussion on ways and means of studying the various techniques that could be used in a European uranium enrichment plant (see "Research and Technology" No. 18). The exchange of views will continue at the next meeting.

3. The Council also held a wide-ranging discussion on the required restructuring of the Joint Research Centre and the conditions for its redeployment on work outside the nuclear field. This will continue when the Council next meets.
4. Lastly, the Council decided to continue its study of the document, submitted to it by the Commission, on the further action that should be taken as a result of the summit meeting held at The Hague (see "Research and Technology" No. 36), together with the Belgian proposal for an overall approach to matters facing the Community in the field of research and technology.

The European Commission has confirmed that it will submit a report on all of these matters to the Council within a few weeks.

5. The Council of Community Ministers for research plans to meet again on 1 December 1970.

Draft Euratom research programme for 1971 - adopted by the Council
of Ministers on 13 October 1970

	(millions of units of account)
1. Fast reactors	1.66
2. Heavy water reactors	10.80
3. High temperature gas reactors	1.42
4. Technological problems connected with reactor development	1.90
5. Plutonium and transplutonium elements	4.76
6. Reactor physics	0.68
7. Condensed state physics	2.40
8. Nuclear materials	2.85
9. Direct energy conversion	0.71
10. Fusion and plasma physics	6.55
11. Biology and health physics	4.00
12. Data processing	4.10
13. Nuclear measurements and standards	3.60
14. Operation of the BR-2 reactor	0.60
15. Operation of the HFR reactor	3.90
16. Education and training	0.58
Coordination	2.00
	<u>52.51</u>