

# **science and technology policy**

## **Advisory committees for the common science and technology policy**



COMMISSION OF THE EUROPEAN COMMUNITIES

# **science and technology policy**

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Directorate-General for Research, Science and Education

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I. INTRODUCTION

## I N T R O D U C T I O N

Since the Treaties were signed, and in particular since the Council Resolution of 14 January 1974 which formed the basis for the progressive development of a common science and technology policy, advisory bodies have been created to advise both the Commission and the Council at both the policy and programme implementation levels.

These Committees have been set up to meet specific needs and circumstances and in particular enable the Commission to gain maximum benefit from the vast expertise available from specialists in the Member States, to orient its R&D activities in areas most appropriate for an action at Community level, to promote exchange of information, encourage cooperation on a Community basis as well as advise the Commission staff in the implementation of its R&D programme. The Commission's advisory system is considered an essential tool for the development of a common science and technology policy.

This publication includes the composition and terms of reference of all the established committees advising the Commission or the Commission and the Council in the scientific and technical field. It does not include those committees solely advising the Council which can be found by referring to the "Guide to the Council of the European Communities". Committees for Cooperation in the field of Scientific and Technical Research (COST) which are responsible for scientific cooperation with European non-Member States are also not included in this publication.

It is hoped that this publication will provide a useful reference for all those interested in the Commission's advisory structure. It will be regularly updated in order to take into account changes in membership and terms of reference of existing or newly created committees.



II. GENERAL POLICY COMMITTEES

## COUNCIL

### COUNCIL RESOLUTION

of 14 January 1974

on the coordination of national policies and the definition of projects of interest to the Community in the field of science and technology

THE COUNCIL OF THE EUROPEAN COMMUNITIES,

Having regard to the Treaty establishing the European Communities ;

Having regard to the draft from the Commission ;

Having regard to the Opinion of the European Parliament ;

Whereas the Heads of State or of Government meeting in Paris on 19 and 20 October 1972 expressed their determination to promote the development of a common policy in the field of science and technology and noted that such a policy would require the coordination of national policies within the Community institutions, and the joint implementation of projects of interest to the Community ;

Whereas the Heads of State or of Government meeting in Copenhagen on 14 and 15 December 1973 invited the Community to develop more actively a common policy on industrial, scientific and technological cooperation in all fields ;

Whereas to this end, it is desirable to establish a Committee capable of contributing, through its work and opinions, to the coordination of national policies and the definition of Community projects in this field ;

Whereas if they are to perform these tasks the Community institutions must be provided with the necessary information in the field of science and technology and must possess adequate instruments to assist them,

HAS ADOPTED THIS RESOLUTION :

#### *Article 1*

(a) In order to define objectives and ensure the development of a common policy in the field of science and technology involving the coordination of national policies and the joint implementation

of projects of interest to the Community the following operations shall be progressively carried out within the Community :

1. the examination and comparison of Member States' national policies in this field, particularly their potential, plans, programmes, projects, budgets, measures and methods in this field ;
2. the identification, analysis and comparison of the objectives of the Member States in order to determine the common goals to be adopted and the appropriate ways and means of achieving them ;
3. the coordination of national policies on the basis of 1 and 2 above with the aim of :
  - eliminating unnecessary or unwarranted duplication of effort in national programmes,
  - avoiding any divergent tendencies which would be contrary to the interests of the Member States,
  - improving the efficiency, or reducing the cost of national and Community projects by sharing of tasks or, possibly, by the concentration of resources or research teams,
  - gradually harmonizing procedures for the formulation and implementation of scientific policies within the Community ;
4. the definition of projects of interest to the Community, taking into account possibilities for participation in some of these projects by non-member countries, particularly European ones ;
5. the selection of appropriate ways and means for implementing these projects ;
6. consultation for the purpose of :
  - (i) prior information on the development of and prospects for cooperation between Member States or with non-member countries with a view to the possible harmoniza-

tion or coordination of the attitudes of Member States ;

- (ii) seeking as a general rule a common attitude on the part of Member States towards cooperation with or within international organizations.

- (b) For the purpose of accomplishing the tasks defined above, Member States shall transmit the necessary information available to the Commission, at the appropriate time and before adopting final decisions at national level, with the exception of information militarily or industrially classified as secret.

The Commission shall ensure that this information is transmitted to the Member States and the Committee referred to in Article 2.

#### *Article 2*

A Scientific and Technical Research Committee hereinafter referred to as 'the Committee', is hereby set up for the purpose of assisting the Commission and the Council in performing the tasks which fall to them pursuant to Article 1.

The Committee shall fulfil its functions, either at the request of the Commission or the Council or on its own initiative.

Its reports and opinions may, where appropriate, make mention of minority views. They shall be forwarded simultaneously to the Council and the Commission, together with all documents submitted to the Committee.

The Committee shall define the procedures for communicating the information referred to in Article 1 (b).

#### *Article 3*

The Committee shall consist of representatives of the Member States and the Commission.

#### *Article 4*

The Committee shall draw up its rules of procedure, which will be submitted for approval by the Council.

The Chairman shall be a Commission representative, and secretarial services shall be provided by the General Secretariat of the Council with the aid of Commission experts for scientific and technical problems.

#### *Article 5*

The Working Party on Scientific and Technical Research Policy of the Medium-Term Economic Policy Committee is hereby dissolved. The working parties and committees which are answerable to it shall be taken over by the Committee, which, acting unanimously may, where the need arises, set up other sub-committees.

The procedures established by the ECSC and Euratom Treaties are in no way affected, nor are the powers of the bodies in charge of administering these procedures. The opinions and recommendations of these bodies shall however be forwarded to the Committee.

The tasks assigned to the Working Party on Scientific and Technical Research Policy of the Medium-Term Economic Policy Committee by the Council Resolution of 24 June 1971<sup>(1)</sup> on scientific and technical information shall be carried out by the Committee.

#### *Article 6*

The Council approves, as a working basis, the outline programme and timetable of work appearing in the Annex and covering the 1974 to 1976 phase, which will make it possible to try out methods of comparison, consultation, definition and implementation of projects and of formulation of opinions and recommendations addressed to the Member States by Community Institutions relating to national policies in the field of science and technology.

In the course of 1976, conclusions will be drawn from the experience gained during this first phase, with a view to evaluating the effectiveness of the procedures tested, perfecting their machinery and determining the guidelines for a common policy in the field of science and technology, so as to facilitate the Commission's task in drawing up its proposals for the second phase.

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<sup>(1)</sup> OJ No C 122, 10. 12. 1971, p. 7.

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TERMS OF REFERENCE  
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AND DEVELOPMENT  
(CERD)

1. AIMS OF CERD

For the purpose of determining the bases for a consistent and effective European scientific and technological policy, the European Commission consulted in 1972 certain leading independent European figures in scientific circles, industry, research organizations and universities. The fruitful exchanges which ensued confirmed the Commission's need to avail itself of such advice on a permanent basis.

It was for this reason that in 1973, the Commission set up to assist the competent department, a European Committee for Research and Development (CERD). Composed of 21 leading personalities in the world of research, the universities and industry, this Committee's principal task is that of advising the Commission when it draws up its research programmes and prepares a common European R&D policy. The members are appointed in their personal capacity and the sole object of their decisions is to serve the general interest.

Bearing in mind the original terms of reference assigned to the CERD on 14 January 1973 and the guidelines this Committee has gradually developed for itself throughout its years of activity, the CERD has now three missions, three main objectives :

1) Definition of long term European priority R&D aims

This means that the CERD should :

- attempt to define the foreseeable needs for the future of European society, bearing in mind the world context in which it develops ;
- assess the consequences of the decisions contemplated ;
- specify the requirements which, in the Committee's opinion, are clearly of paramount importance.

Such a role makes it essential to go beyond the field of the natural and exact sciences and to tackle squarely all sectors of a scientific and technological policy (the social services, technological innovation, agriculture, relations with the developing countries, etc...).

To achieve this, the CERD, particularly through its members, maintains contacts with international organizations such as European Science Foundation (ESF), EIRMA and UNICE,

2) Critical examination of the main lines of the Commission's R&D policy

The CERD therefore plays the part of a "reactor chamber" for projects which the Commission submits to it for discussion.

The competence, independence and representativeness of the members of the Committee enable it to appraise the scientific and technical interest of the R&D priorities and, more generally, to examine the European R&D policy by shedding light on its weaknesses and gaps.

For the Commission, the CERD is thus a counter balance to the specialization which inevitably issues from its working parties and to the political guidelines which are sometimes laid down in the form of orders by governments for their representatives in order to draw up draft scientific and technical projects.

3) Assistance to the Commission in the development and adjustment of proposals for research projects in specific sectors

The Committee assists the Commission in the definition of specific R&D projects. It also delivers opinions on the documents drawn up by Commission staff.

This can be done by reason of the fact that CERD consists of a group of highly specialized experts and is able successfully to engage in a wide variety of activities. In order to do this, the CERD may set up ad hoc working parties which, at the request of the Commission and after advice from the Committee, carry out most of the tasks relating to special aspects of R&D.

Thus, CERD follows with close interest projects which encourage research activities of an industrial nature and, for this purpose, is represented by observers on CORDI (Committee for Industrial Research and Development).

Lastly, it should be pointed out that, although it has not explicit terms of reference, CERD plays an important role in the promotion of a Europe of Science and Technology. CERD action thus extends into each national territory to bring home to the scientific and also the economic and political community the importance of European Research.

To sum up, the CERD is a body whose role, while it is purely advisory, is nevertheless of prime importance to the Commission, in view of the relevance of its opinions and the quality of its studies. Its work is a natural and very worthwhile complement to the work of the CREST Committee, in which the Commission discusses with the representatives of the Member States the coordination of national scientific policies and the development of research projects to support common sectoral policies.

## 2. MEMBERSHIP AND TERMS OF REFERENCE OF CERD MEMBERS

The year 1976 was marked by the first replacement of some of the members of the Committee. On this occasion the principles and procedures governing membership of CERD and its members' terms of office were emphasized. As a result of a proposal from the Commission, after an opinion had been given by the Chairman of CERD, the following text was adopted and served as a framework for this first replacement.

### 1) Designation

The CERD consists of 21 independent leading figures appointed, with their consent, by the Commission. The Commission may seek guidance in its choice by asking the opinion of CERD members in office on the nature of the special subjects and the qualifications of the persons whom it proposed to invite to sit on the CERD when members are to be replaced.

Generally speaking, candidates must have the twofold characteristics of being acknowledged experts in a special scientific or technical field and having had experience of holding a responsible economic or social position (running an organization or a firm, practising a liberal profession, etc...).

The Chairman of the CERD is appointed by the Commission from among the members of the Committee.

### 2) Principles governing the composition of the CERD

The composition of the CERD shall reflect the necessary representation of the various scientific "families" or disciplines as is seen to be desirable at the time at which some of the members of the CERD have to be replaced.

The Commission shall consult the CERD concerning this balance of disciplines before it draws up the list of new members.

The composition of the CERD shall aim at reflecting the population balance of the nine Community Member States, without seeking to achieve exact representation, since the ability of the leading figures is more important than their nationality. However, no Community country shall be without a representative or be represented by more than four members. The Chairman shall be considered as having European nationality and shall not appear in the breakdown of nationalities.

### 3) Terms of office and reappointments

The term of office of the members of the CERD shall be 20 months ; this term may be extended twice, so that the duration of membership of the CERD shall in no case exceed five years. At the end of each period of 20 months, at least seven members shall be replaced.

After five years, terms of office shall not normally renewable ; nevertheless, the Commission shall be free to extend the duration of a term of office where necessary to ensure continuity of a study in progress.

The timetable for reappointments shall be laid down as follows for the forthcoming periods : 1st June 1979 and 1st February 1981.

The Chairman shall be appointed for five years.

#### 4) Commitment of members

The Commission may ask the members of the CERD to help with the conduct of a particular study, but only after having obtained the formal agreement of the parties concerned, who shall be free to accept or refuse.

The work produced by the Committee, which has a purely consultative function, shall be the property of the Commission which shall decide to what use it is to be put (general or confidential publication, transmission to policy-coordinating or decision-making bodies in the Community, etc...).

In addition to its specialized study reports and its comments on Commission proposals, the CERD shall, at the end of each of its 20-month terms of office, prepare an annual consolidated report of its work, which is brief and to the point, for use by the Commission.

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**II**

*(Actes dont la publication n'est pas une condition de leur applicabilité)*

**CONSEIL**

**RÉSOLUTION DE CONSEIL**

**du 17 décembre 1970**

**concernant les modalités d'adoption de programmes de recherches et d'enseignement**

**(71/55/Euratom)**

**LE CONSEIL DES COMMUNAUTÉS EUROPÉENNES  
EST CONVENU DE CE QUI SUIT :**

1. Le Conseil, saisi par la Commission des propositions de programmes, arrête les programmes de recherches et d'enseignement de la Communauté définis en termes généraux, le montant global des crédits ainsi que l'effectif global à affecter à chacun de ces programmes, étant entendu que, pour les programmes financés selon une même clef de répartition, la ventilation des effectifs n'a qu'un caractère indicatif.
2. Lors de ses délibérations, le Conseil peut demander à entendre l'avis du directeur général du Centre commun de recherches sur les propositions de programmes, Il en est de même pour l'examen des dotations consacrées aux dépenses de recherches dans les projets annuels de budgets.

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**RÉSOLUTION**

**du 17 décembre 1970**

**des représentants des gouvernements des États membres, réunis au sein du Conseil,  
concernant la désignation des membres du Comité consultatif général du Centre  
commun de recherches**

**(71/56/Euratom)**

**LES REPRÉSENTANTS DES GOUVERNEMENTS DES ÉTATS MEMBRES,  
RÉUNIS AU SEIN DU CONSEIL,**

ont fait part de leur intention de désigner chacun trois membres au Comité consultatif général du Centre commun de recherches, l'un appartenant aux services de l'État, le second aux milieux scientifiques et le troisième aux milieux économiques et industriels.

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## COMMISSION

### DÉCISION DE LA COMMISSION

du 13 janvier 1971

portant réorganisation du Centre commun de recherche nucléaire (CCR)

(71/57/Euratom)

#### LA COMMISSION DES COMMUNAUTÉS EUROPÉENNES,

#### Article 3

vu le traité instituant la Communauté européenne de l'énergie atomique (Euratom), et notamment son article 8,

Le Centre commun de recherche est placé sous l'autorité d'un directeur général nommé par la Commission, sur la base d'un contrat d'une durée maximum de quatre ans renouvelable.

vu le traité instituant un Conseil unique et une Commission unique des Communautés européennes, et notamment son article 16,

Le directeur général et les services qui lui sont directement rattachés sont fixés dans l'établissement d'Ispra.

vu le règlement intérieur de la Commission, et notamment son article 27,

Le directeur général prend toutes mesures nécessaires au bon fonctionnement du CCR dans le cadre des règlements en vigueur et des délégations qui lui sont consenties. Dans les conditions définies ci-après :

vu l'avis du Comité scientifique et technique,

considérant qu'il y a lieu de doter le Centre commun de recherche d'une structure adaptée à sa mission particulière et de lui conférer l'autonomie de gestion nécessaire à la bonne exécution de ses tâches,

— il prépare et soumet à la Commission les projets de programmes du CCR, ainsi que les éléments financiers correspondants ;

— il négocie et conclut les contrats de recherches confiés par des tiers, dans la limite des moyens globalement affectés par le Conseil à cette fin, en se conformant aux règles en matière de tarification fixées par le Conseil sur proposition de la Commission ;

#### A ARRÊTÉ LA PRÉSENTE DÉCISION :

##### Article premier

Le centre commun de recherche (CCR) est formé des établissements créés par la Commission en vue d'assurer l'exécution des programmes de recherches et d'enseignement de la Communauté ainsi que des services nécessaires à son fonctionnement.

— il assure l'exécution des programmes et la gestion financière ;

— il fixe l'organisation interne du CCR en tenant notamment compte des exigences d'un budget fonctionnel ;

— il exerce les pouvoirs dévolus à l'autorité investie du pouvoir de nomination par le statut des fonctionnaires et le régime applicable aux autres agents.

##### Article 2

Les organes du centre commun de recherche sont :

- le directeur général,
- le Comité consultatif général,
- le Comité scientifique.

##### Article 4

1. Il est institué auprès du directeur général un Comité consultatif général du CCR composé de

représentants nommés par les gouvernements des États membres, qui exerce les attributions prévues à la présente décision.

La participation des États membres est réglée par la résolution du Conseil du 17 décembre 1970.

Le Comité est présidé par un de ses membres élu par le Comité pour une période de deux ans. Le directeur général du CCR participe aux délibérations sans droit de vote.

2. Le Comité consultatif général se réunit sur convocation de son président; il doit être convoqué sur demande du directeur général du CCR ou, de trois membres du Comité.

Pour délibérer valablement, le Comité doit réunir au moins les 2/3 de ses membres. Les avis sont émis à la majorité des membres présents.

3. Il est établi, sous la responsabilité du président, un compte rendu sommaire de chaque réunion contenant notamment les avis émis et les opinions exprimées en cas de consultation du Comité. Le compte rendu est transmis à la Commission et au Conseil.

#### Article 5

Il est indiqué auprès du directeur général un Comité scientifique du CCR.

Le Comité scientifique est composé pour 2/3 par les principaux responsables des départements et projets et pour 1/3 par des représentants du personnel scientifique et technique élus par le personnel scientifique et technique.

Le Comité scientifique est régulièrement consulté par le directeur général sur tous les problèmes de caractère scientifique et technique liés à l'activité du CCR. A ce titre, il participe notamment à l'élaboration des projets de programmes.

#### Article 6

1. La Commission adresse au directeur général des orientations générales pour l'élaboration des programmes du CCR, compte tenu de la politique générale arrêtée éventuellement par le Conseil.

2. Sur ces bases, le directeur général établit, sous sa responsabilité et en consultation avec le Comité consultatif général, les projets de programmes pour les secteurs d'activité du CCR sur lesquels ledit Comité formule son avis.

3. La Commission, saisie des projets de programmes ainsi que de l'avis du Comité consultatif général, procède à l'examen de ces textes sous l'aspect des politiques générales de la Communauté et compte tenu de la situation budgétaire de cette dernière. Elle arrête les propositions dans les conditions prévues au traité et en saisit le Conseil en y annexant les avis du Comité consultatif général ainsi que les projets originaux de programmes établis par le directeur général du CCR si ces projets ont été modifiés par la Commission.

#### Article 7

1. Le directeur général est responsable de la bonne exécution des programmes assignés au CCR. Il oriente, par ses décisions, l'action des départements et services, notamment en ce qui concerne les options que comporte la réalisation des objectifs du programme.

2. Il fournit à la Commission tous les éléments nécessaires en vue de permettre à celle-ci l'établissement des rapports prescrits en vertu de l'article 11 du traité Euratom.

3. Le directeur général, tant au stade de l'exécution des programmes qu'à celui de leur élaboration, veille, en tant que de besoin, à ce que toute disposition soit prise en vue d'assurer une cohésion et une articulation rationnelle entre programmes successifs, en tenant compte notamment de l'infrastructure scientifique et industrielle du CCR. Le directeur général prépare notamment un réexamen des programmes qui a lieu tous les deux ans.

#### Article 8

Le directeur général tient le Comité consultatif général régulièrement informé de la gestion du Centre commun de recherche, notamment en ce qui concerne les principaux contrats ou marchés conclus, l'action menée en matière de gestion du personnel, la fixation du programme détaillé du Centre et les modifications importantes apportées aux programmes préalablement fixés. Au vu de ces informations, le Comité consultatif général peut formuler des avis à l'intention du directeur général.

#### Article 9

1. Le directeur général établit chaque année les éléments financiers nécessaires à l'exécution du programme, pour permettre l'élaboration de la partie correspondante de l'avant-projet de budget des Com-

munautés. Ces éléments comportent notamment des prévisions de recettes et de dépenses afférentes à l'exécution par le CCR de travaux pour compte de tiers.

Les dispositions de l'article 6 s'appliquent par analogie pour l'établissement des avant-projets de budgets en ce qui concerne les activités de recherche.

2. Le directeur général ordonnance les dépenses du CCR ; il signe les titres de paiement et les titres de recettes ; il conclut les contrats et marchés et autorise les virements de crédits.

3. Le directeur général rend compte trimestriellement de sa gestion financière à la Commission. Il adresse à celle-ci, en fin d'exercice, l'état des recettes et des dépenses réalisées au cours de l'exercice écoulé.

4. La Commission nomme l'agent chargé du contrôle de l'engagement et de l'ordonnancement des dépenses, ainsi que du contrôle des recettes.

5. La Commission nomme le comptable chargé du paiement des dépenses, de l'encaissement des recettes, ainsi que du maniement des fonds et des valeurs, pour la conservation desquels il est responsable.

#### Article 10

1. Le directeur général exerce sur le personnel les pouvoirs dévolus à l'autorité du pouvoir de nomination, à l'exception de ceux prévus aux articles 90 et 91 du statut, qui demeurent réservés à la Commission.

2. Toutefois, en ce qui concerne les fonctionnaires et agents de grade A 1 et A 2, les pouvoirs prévus aux articles 29, 49, 50 et 51, ainsi qu'au titre VI du statut sont exercés par la Commission sur proposition du directeur général.

3. Le directeur général prend, au nom de la Commission, toutes mesures nécessaires afin d'assurer la sécurité des personnes et des installations placées sous sa responsabilité.

#### Article 11

1. L'information réciproque des services de la Commission et du CCR est assurée par le directeur général qui invite périodiquement à cet effet :

- les directeurs généraux ou directeurs des services de la Commission intéressés aux activités du CCR ;
- les représentants des services du CCR ;
- les représentants du personnel du CCR.

2. Le directeur général arrête le règlement d'organisation du CCR après consultation du personnel du CCR et sur avis du Comité consultatif général.

3. Sans préjudice des dispositions du statut du personnel, le règlement prévoit notamment la création d'organes représentatifs du personnel au niveau du CCR et, en tant que de besoin, de chaque établissement et règle les conditions dans lesquelles ces organes participent à la définition et à la mise en œuvre de la politique générale du personnel du CCR.

#### Article 12

La présente décision sera publiée au *Journal officiel des Communautés européennes*.

Fait à Bruxelles, le 13 janvier 1971.

*Par la Commission*

*Le président*

**Franco M. MALFATTI**

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III. COMMITTEES BY SECTOR



1. Terms of Reference for all

- Advisory Committees on Programme Management  
(ACPM)
- Concerted Action Committees  
(COMAC)

I

(Information)

COUNCIL

COUNCIL RESOLUTION

of 18 July 1977

on advisory committees on research programme management

THE COUNCIL OF THE EUROPEAN COMMUNITIES,  
HEREBY ADOPTS THIS RESOLUTION:

1. Advisory Committees on Programme Management shall be set up or, where appropriate, retained in the following areas:

A. *DIRECT ACTION* <sup>(1)</sup>:

- reactor safety,
- plutonium fuels and actinide research,
- measurements, standards and reference techniques (METRE) — nuclear,
- operation and utilization of the HFR reactor,
- high-temperature materials,
- informatics,
- fissile material control.

B. *INDIRECT ACTION* <sup>(1)</sup>:

- plutonium recycling in light-water reactors,
- energy conservation,
- geothermal energy,
- systems analysis: development of models,
- biology: health protection (radiation protection).

C. *DIRECT* <sup>(2)</sup> *AND INDIRECT* <sup>(1)</sup> *ACTION*:

- solar energy,
- production and utilization of hydrogen,
- environment and resources,
- reference materials and methods,
- management and storage of radioactive waste,
- fusion and plasma physics.

The non-nuclear part of the (direct action) programme 'Measurements, standards and reference techniques (METRE)' has been entrusted to the Advisory Committee on Programme Management for Reference Materials and Methods (indirect action).

The programme for the management of nuclear materials and radioactive waste (direct action) has been entrusted to the Advisory Committee on Programme Management for the Management and Storage of Radioactive Waste (indirect action).

<sup>(2)</sup> Programmes adopted by Decisions:

- 74/642/Euratom (OJ No L 349, 28. 12. 1974, p. 61),
- 75/406/Euratom (OJ No L 178, 9. 7. 1975, p. 28),
- 75/510/EEC (OJ No L 231, 2. 9. 1975, p. 1),
- 76/309/Euratom (OJ No L 74, 20. 3. 1976, p. 32),
- 76/310/EEC (OJ No L 74, 20. 3. 1976, p. 34),
- 76/311/EEC (OJ No L 74, 20. 3. 1976, p. 36),
- 76/345/Euratom (OJ No L 90, 3. 4. 1976, p. 12),
- 77/54/EEC (OJ No L 10, 13. 1. 1977, p. 28).

<sup>(1)</sup> Programme adopted by Decision 77/488/EEC, Euratom (OJ No L 200, 8. 8. 1977).

The programme on thermonuclear fusion technology (direct action) has been entrusted to the Liaison Group for indirect action on fusion and plasma physics. The Joint Research Centre is a member of this group which, while continuing to carry out the tasks entrusted to it by other means, is subject to the provisions of this resolution.

The part of the programme on environment and resources (direct action) concerning renewable resources has been entrusted to the Standing Committee on Agricultural Research (SCAR) <sup>(1)</sup>.

2. Without prejudice to the Commission's responsibility in the implementation of these programmes, it shall be the task of each committee to contribute, in its advisory capacity, to the best possible implementation of the programme for which it is responsible (in particular the detailed definition of projects) and to assess the results and ensure better liaison <sup>(2)</sup> between the implementation of the programmes at Community level and the corresponding research and development work being carried out in the Member States.
  3. The direct action committees may be consulted by the General Advisory Committee (GAC), established by Commission Decision 71/57/Euratom <sup>(3)</sup>, on draft proposals for reviewing programmes in progress and on draft proposals for future research programmes.
  4. The indirect action committees shall be consulted on draft proposals for reviewing programmes in progress and on draft proposals for future research programmes as well as on the choice of 'project leaders' and the selection of the laboratories to which the work is to be entrusted.
  5. Committees in fields where direct action and indirect action co-exist shall ensure that both actions form a coherent whole.
  6. Each committee shall deliver opinions prepared by the secretariat and submitted for the committee's approval. Any member of a committee may request that his views be recorded in these opinions. Opinions shall be forwarded to the Commission, a copy being sent to the Council.
  7. Each committee shall consist of not more than:
    - (a) three officials appointed by the Commission (Commission delegation);
    - (b) three experts appointed, by applying whatever criteria it deems appropriate, by each of the governments of the Member States taking part in the programme under consideration (Member States' delegations); the absence of any government's experts shall not deprive a committee meeting of its validity.
- In exceptional circumstances derogations may be made from these provisions following agreement among the delegations.
8. Each committee shall appoint its chairman for a period of one year on a proposal from the Commission delegation.
  9. Secretariat services for the committees shall be provided by Commission officials placed for this purpose at the disposal of the committee under the authority of the chairman of each committee.
  10. Each committee shall meet in principle three times a year.
  11. This resolution cancels and replaces the Council resolutions of 30 June 1969, 22 July 1972, 19 November 1973, 10 December 1973, 17 December 1974, 26 June 1975 and 22 August 1975 respectively establishing Advisory Committees on Programme Management.

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<sup>(1)</sup> OJ No L 200, 8. 8. 1977.

<sup>(2)</sup> The concept of 'liaison' refers solely to implementation of Community programmes and not to the co-ordination of national programmes.

<sup>(3)</sup> OJ No L 16, 20. 1. 1971, p. 14.

TERMS OF REFERENCE AND COMPOSITION

CONCERTED ACTION COMMITTEES (COMAC)

1. The Committee shall :
  - 1.1. contribute to the optimum execution of the programme by giving its opinion on all of its aspects ;
  - 1.2. evaluate the results of the project and draw conclusions as to their application ;
  - 1.3. be responsible for the appropriate exchange of information ;
  - 1.4. keep abreast of national research being done in the fields covered by the project, and more especially of scientific and technical developments likely to affect the execution of the project ;
  - 1.5. suggest guidelines to the project leader.
2. The Committee's reports and opinions shall be forwarded to the Commission and the Member States participating in the project. The Commission shall forward these opinions to the CREST.
3. The Committee shall be composed of the persons responsible for coordinating the national contributions to the programme, and the project leader. Each member may be accompanied by experts.

## 2. New Energies and Energy Conservation

TERMS OF REFERENCE  
OF THE CREST ENERGY R&D SUBCOMMITTEE

1. The Committee on Scientific and Technical Research (CREST) has agreed to set up a permanent specialist subcommittee in the energy research and development sector, made up of representatives of the Member States and of the Commission.

The representatives of the Member States will be appointed by their Governments ; as far as possible, they will be chosen from those responsible for energy research. If necessary they can be accompanied by experts.

2. The tasks of the subcommittee will be as follows :

Taking account of the objectives of the Community energy policy, referred to in the Council Resolution of 17 December 1974, and of their future development,

a) to aid CREST, in the energy sector,

i) in general, in the tasks set for that Committee in the Resolution of the Council of 14 January 1974 on the coordination of national policies and the definition of projects of interest to the Community in the field of science and technology ;

ii) specifically, as regards any topic referred to it by CREST within the terms of reference of that Committee ;

b) to determine, in accordance with the emphasis expressed by the Council in paragraph 7 of the Resolution of 14 January 1974, on an initial outline programme of the European Communities in the field of science and technology the necessary research and development programmes and the means to be used to implement them in order to achieve these objectives ;

c) to assist the Commission in the supervision and coordination of research and development programmes in new energy fields.

The subcommittees will endeavour to classify these topics in order of priority.

3. The subcommittee :

- may forge any links considered necessary with the national authorities in the field of energy research and development ;
- will ensure that it is kept informed of research and development activities in the energy sector outside the Community.

4. If necessary, the subcommittee will set up working parties (permanent or ad hoc, depending on the nature of the topic). However, the creation of permanent working parties will require the agreement of CREST.
5. The subcommittee will report regularly to CREST on its activities. It will submit to CREST its schedule of activities.

SCIENTIFIC AND  
TECHNICAL RESEARCH COMMITTEE (CREST)  
ENERGY R&D SUBCOMMITTEE

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### 3. Nuclear Energy

SCIENTIFIC AND TECHNICAL COMMITTEE

(CST)

Article 134  
from Euratom Treaty

1. A Scientific and Technical Committee is hereby set up ; it shall be attached to the Commission and shall have advisory status.

The Committee must be consulted where this Treaty so provides. The Committee may be consulted in all cases in which the Commission considers this appropriate.

2. The Committee shall consist of twenty-seven members, appointed by the Council after consultation with the Commission.

The members of the Committee shall be appointed in their personal capacity for five years. Their appointment shall be renewable. They shall not be bound by any mandatory instructions.

The Scientific and Technical Committee shall each year elect its chairman and officers from among its members.

Article 7

Community Research and Training programmes shall be determined by the Council, acting unanimously on a proposal from the Commission, which shall consult the Scientific and Technical Committee.

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MANDATE  
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COORDINATING COMMITTEE  
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On the 16 April 1970, the Committee of Permanent Representatives (COREPER) at the Council proposed the creation of the above committee to study and implement the closest possible coordination and cooperation between the various Fast Reactor programmes by the most appropriate methods and to make specific suggestions to this end.

The Committee is composed of those responsible nationally for Fast Reactor programmes and of Commission representatives.

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FAST REACTOR COORDINATING COMMITTEE

9 December 1971

The Working Party on "Safety" set up by the Fast Reactor Coordinating Committee shall draw up a list of work undertaken or planned under the various programmes. It shall help to improve the exchanges of knowhow in fast reactor safety in order to facilitate coordination of the programmes, in due awareness of the desirability of making preparations for harmonization of safety criteria within the Community to be put into effect at a later date according to appropriate procedures. It shall also be able to propose new studies at the technical level which could be used to back up existing programmes.

The Working Party shall deal with the following :

- Identification and study of phenomena involved in the initiation and evolution of accidents which could damage the reactor and lead to a safety problem for the staff and environment.
- Methods for accident analysis and safety evaluation.
- Evaluation of the efficiency and reliability of both the systems and the equipment provided for the prevention of accidents.
- Furtherance of knowledge on the sources and magnitude of energy and radioactivity released under normal and accident conditions, in order to facilitate the design and analysis of safety systems.
- Evaluation of the efficiency and reliability of the safety systems and limitation of accident consequences.

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TERMS OF REFERENCE  
EXPERT GROUP ON  
WHOLE CORE ACCIDENTS CODES  
June 7, 1973

The SWG of the Fast Reactor Coordinating Committee has considered the recommendation of the Expert Group on Whole Core Accidents Code Development and has confirmed the setting up of a specialists group with the task to collaborate and coordinate efforts in the field of whole core accident code development. It will in particular exchange know how and technological data in this area to aid code module development and the description of physical processes involved. It will orient its work in such a manner as to improve mutual understanding in view of the long term development of such codes examining possibilities of a common code or a common general framework for a whole core accident code.

It is considered that adequate representation could be assured by one - two permanent members from each delegation relying on assisting specialists for the treatment of specific subjects. The group should initially plan on a 3-year programme and advise the SWG as to its plan of work and its proposed offices ; it should report regularly the progress of its work. The SWG may provide guidance and will make a first assessment of the usefulness of the Group after one year.

The Commission will assure liaison of this Group with its parent Committee.

The SWG takes note that the first meeting of the Group will take place on July 6, 1973.

WHOLE CORE ACCIDENT CODES

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CONTAINMENT LOADING AND RESPONSE

WORKING GROUP

Based on the proposal made by the containment experts, the Safety Working Group at the meeting of May 6-7th, 1975 agreed on the following tasks :

1. Review on-going development programmes in the field of containment loading and response for the mutual information of the delegations.
2. Make an examination of the programme of theoretical and experimental work at the JRC in Ispra. The conclusions of this examination will be brought to the attention of the Advisory Committee for the Management of the Safety Programme.
3. Check availability of U.S. codes (mainly ICECO) and carry out a technical evaluation for potential community use of available codes.
4. Carry out a comparative evaluation of available community codes on both containment loading and structural response according to the following detailed working scheme to the extent to which they are made available by each delegation :
  - a) identify standard cases for study ;
  - b) initiate and coordinate comparative studies ;
  - c) arrange meetings of working staff carrying out numerical studies ;
  - d) discussion of results ;
  - e) liaison with the Ispra code validation experiments and with other experimental work that may be offered.
5. Make recommendations to the SWG concerning future developments.
6. Review its own work and aims from time to time and propose to the SWG other tasks which it feels should be undertaken.

"CONTAINMENT LOADING AND RESPONSE"

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TERMS OF REFERENCE

FOR A WORKING PARTY ON CODES AND STANDARDS

In the field of industrial-scale application, the Working Party on Codes and Standards for Fast Reactors set up by the Coordinating Committee on Fast Reactors is to :

- draw up a list of the construction codes, standards and regulations in force in the Member States with regard to component design criteria and the choice of structural materials, their use and their control for operating conditions in sodium cooled fast reactors ;
- define the points of similarity and analyse the problems relating to points of dissimilarity.

The Working Party will also define the fields in which additional theoretical or experimental data are required.

The Working Party will inform the Coordinating Committee on Fast Reactors of its working plan as soon as possible, together with the order of priorities to be applied as its work progresses.

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TERMS OF REFERENCE

SAFETY OF LIGHT WATER REACTORS

WORKING GROUP Nº 1

"METHODOLOGY, CRITERIA, CODES AND STANDARDS"

May 18, 1977

I. Subject

The technical subjects covered by the group are :

- the safety assessment methods applied through all stages such as design, siting, construction, commissioning, operation and decommissioning ;
- the criteria-guides, codes and standards having technical safety implications in the design, manufacture/construction and operation of industrial units, structures, systems and components which are under development or being applied for systems design- and performance analysis from the point of view of safety ;
- the repercussions of these on type and contents of safety reports and their associated complementary information, and on the limits and conditions for safe commissioning and long term commercial operation of the plant.

II. Tasks

The following tasks should be covered during the first stage :

1. a) Compile criteria, guides, codes and standards presently applied or under development ; determine those which are applied across country-boarderlines.

- b) Perform comparative studies, in a defined order or priority, of these criteria, guides and codes and standards concerning their contents, their actual application and interpretation and their transnational applicability, taking into account the scope of technical safety assessments.
2. Compare actual practices in the definition of the objectives and scope of technical safety assessments, compare the merits of various methods of analyzing structures and systems which are vital from the point of view of initiation of fault conditions and the limitation of accident consequences on and off site.
  3. Promote exchange of information and views on national and international criteria, codes and standards developments.

The next stage should start to address selectively, according to necessity, and in agreed order of priority the development of recommendations (in the sense of article 124 of the EURATOM TREATY).

"METHODODOLOGY, CRITERIA, CODES, STANDARDS"

SAFETY OF LIGHT WATER REACTORS

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TERMS OF REFERENCE

WORKING GROUP N° 2

WATER REACTOR SAFETY RESEARCH

The Working Group 2 was formed in 1972 relevant to Article 135 of the Treaty establishing the European Atomic Energy Community in order to assist the Commission to carry out the performance of its tasks as defined within this Treaty and also as a forum for discussions on national and Community nuclear safety research programmes. An early mandate was agreed at the first meeting of WG 2 at the end of 1972 (annex I).

WG 2 continues to so assist the Commission, particularly to implement the directions to the Commission given in the Resolution of the Council of 22 July 1975 (annex II). This clarifies in more detail Commission activities with regard to the technological problems of nuclear safety. Items 1, 3 and 4 are particularly relevant to the direction of the work of WG 2.

1972 MANDATE

1. Subject

The subjects dealt with by the Working Group are experimental and analytical (computational) research and development programmes under way, recently decided or planned which are primarily related to nuclear safety problems for power reactors of the light water type and which may have a bearing on other reactor types.

2. Tasks

- 2.1. Define an agreed classification for inventorizing the research and development programmes mentioned under 1. (Subject).
- 2.2. Compile and updated inventory in sufficient detail so as to understand the real scope of the experiments and analytical calculation programmes.
- 2.3. Define technical subjects for which it is desirable to speed up exchange of informations on "programme scope" and on "programme results" ; propose practical means of performing this accelerated exchange of informations (e.g. by means of a specialized information centre similar to the NSIC-ORNL).
- 2.4. Define technical subjects for which it is desirable to examine correlations and possible cross-connections between programmes.
- 2.5. Study in-depth certain subjects which can be regarded of prime importance, e.g. with respect to siting of nuclear power plants in densely populated areas.
- 2.6. Promote - according to an order of priority defined through the previous points - coordination of the initiatives taken within a national or international (Joint Research Centre CEC) framework ; in certain cases, this could result in converting or adapting programmes currently in progress or intended.

WATER REACTOR SAFETY RESEARCH

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#### 4. Fusion



PROPOSED TERMS OF REFERENCE (\*)

OF THE CONSULTATIVE COMMITTEE OF THE FUSION PROGRAMME

(CCFP)

1. A consultative Committee of the Fusion Programme (CCFP) shall be set up in the area of controlled thermonuclear fusion (indirect (1) and direct (2) actions).
2. Without prejudice to the Commission's responsibility in the implementation of the Fusion Programme, the CCFP has the task of contributing in its advisory capacity, to the best possible implementation of the programme, in particular :
  - to watch over the on-going activities,
  - to ensure that selectivity criteria are applied in the definition and management of the programme,
  - to ensure harmony between the activities of the Associations, the Joint Research Centre (JRC) and the Joint European Torus (JET) Project,
  - to define priority actions with a view to the allocation of preferential support,
  - to evaluate the results obtained,
  - to collaborate in the preparation of programme proposals,
  - to ensure proper relations between the Community Fusion Programme and other fusion programmes,
  - to exercise the role of Advisory Committee on Programme Management concerning the fusion activities of the JRC (direct action).
3. The Committee shall consist of no more than :
  - a) for the delegation of each Member States, three members appointed by the Government of that State,
  - b) for the delegation of each third State participating fully in the Fusion Programme, three members appointed by the Government of that State,
  - c) three members for the Commission, including one representative of the JRC and one representative of the JET Joint Undertaking designated by the JET Council.

(1) Programme adopted by Decision 80/318 Euratom  
(OJ n° L 72 of 18.3.80, page 18)

(2) Programme adopted by Decision 80/317/CEE, Euratom  
(OJ L 72 of 18.3.80, page 11)

Note (\*) The CCFP has not yet been approved by the Council and its members have therefore not yet been nominated.

Each of the delegations under a) and b) above will include, preferably, a member coming from a government department and a member coming from the scientific or technical community.

Each member shall be appointed in principle for a period of three years (renewable).

Alternate members are not admissible. If a member cannot attend a meeting, a new member can be nominated for that meeting. The nomination shall be notified to the chairman and the secretary before the meeting.

The CCFP may decide to hear experts.

4. The CCFP can create subcommittees. The CCFP will define the composition and the terms of reference of such subcommittees. The CCFP will keep the number of subcommittees, and their membership, to a minimum. The decision whether travel expenses and daily allowances shall be paid by the Commission to the members of subcommittees rests with the Commission.
5. The CCFP gives opinions which shall be forwarded to the Commission, a copy being sent to the Council. Any member may request that his views be recorded in the opinions.
6. For a meeting of the Committee to be valid, at least three quarters of the delegations must be represented. A delegation shall be properly represented if at least one of its members is present. Opinions shall be adopted by majority of the delegations present.
7. The Committee shall appoint its chairman from among its members, in principle for a period of two years (renewable once), upon the proposal of the Commission.
8. Secretariat services for the committee shall be provided, under the authority of the chairman, by a Commission servant placed at the disposal of the Committee for this purpose.
9. The CCFP shall meet at least twice a year.
10. The CCFP shall adopt its rules of procedure.

Article 4

JOINT EUROPEAN TORUS COUNCIL

(JET)

Statute

4.1. COMPOSITION, RIGHT OF VOTE

4.1.1. The Members of the Joint Undertaking shall be represented in the JET Council as follows, the vote of each pair of representatives being weighted as indicated :

<u>Representing</u>	<u>Number of representatives</u>	<u>Weighting of vote</u>
Euratom	2	5
Belgium	2	2
CNEN and CNR jointly	2	5
CEA	2	5
Risó	2	2
Ireland	2	1
Luxembourg	2	1
IPP and KFA jointly	2	5
the Board (Sweden)	2	2
FOM	2	2
Authority	2	5
Switzerland	2	2

4.1.2. For their adoption acts of the JET Council shall require at least 25 votes in favour.

4.2. FUNCTIONS

4.2.1. The JET Council shall have the responsibility for the management of the Joint Undertaking. It shall take the basic decisions for implementing the Project and exercise overall supervision of the execution of the Project, and report to the Members.

4.2.2. In particular, the JET Council shall :

- a) ensure the collaboration between the associated laboratories and the Joint Undertaking in the execution of the Project, including the establishment in due time of rules on the operation and exploitation of JET ;

- b) approve the agreements governing relations between the host country and/or the host organization and the Joint Undertaking ;
- c) approve the conclusion of agreements regarding cooperation with third countries and with institutions, undertakings or persons of third countries or with international organizations ;
- d) nominate the Director and the senior staff of the Project with a view to their appointment by the Commission or the host organization as appropriate and determine their period of assignment, approve the main structure of the Project Team and decide the procedures for the assignment and management of staff ;
- e) adopt the Financial Regulations in accordance with Article 11.4 ;
- f) in accordance with Article 10 approve the annual budget including establishment of staff as well as the Project Development Plan and the Project Cost Estimates ;
- g) approve the annual accounts and balance sheet ;
- h) decide on any acquisition, sale and mortgaging of land and other titles to real property, as well as on the giving of any sureties or guarantees, taking out shares in other undertakings or institutions, and on any granting or taking of loans ;
- i) approve any proposal involving a significant change in the design of the JET device and its auxiliary facilities ;
- j) issue the annual reports on the current status of the Project and its financial situation, referred to in Article 13.2 ;
- k) have such other powers and perform such other functions, including the establishment of subsidiary bodies, as may be necessary for the purposes of the Project.

#### 4.3. MEETINGS, RULES OF PROCEDURE

- 4.3.1. The JET Council shall meet at least twice a year. Extraordinary meetings shall be convened either at the request of one third of the members of the JET Council or at the request of its chairman, or the Director of the Project. The meetings shall normally take place at the seat. The JET Council shall elect its chairman from among its members. Unless otherwise decided in a particular case the Chairman of the JET Executive Committee and the Director of the Project shall participate in the meetings.
- 4.3.2. The JET Council shall adopt its Rules of Procedure.

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Article 5

JOINT EUROPEAN TORUS

EXECUTIVE COMMITTEE

(JET)

Statute

5.1. COMPOSITION, RIGHT OF VOTE

The provisions of Article 4.1 shall apply to the representation of the members in the JET Executive Committee and its voting arrangements.

The Chairman of the JET Executive Committee shall be appointed by the JET Council.

5.2. FUNCTIONS

The JET Executive Committee shall assist the JET Council in the preparation of its decisions and shall undertake any other tasks which the JET Council may entrust to it.

The JET Executive Committee shall in particular :

- a) advise the JET Council and the Director of the Project on the status of the Project on the basis of regular reports ;
- b) comment and make recommendations to the JET Council on the Project Cost Estimates and the draft budget including the establishment of staff drawn up by the Director of the Project ;
- c) approve, in accordance with the rules on the award of contracts to be established by the JET Council, the tendering procedure and the award of contracts ;
- d) promote and develop collaboration between the associated laboratories and the Joint Undertaking in the execution of the Project.

5.3. MEETINGS, RULES OF PROCEDURE

The JET Executive Committee shall meet at least six times a year. The meetings shall normally take place at the seat of the Joint Undertaking. Subject to the approval of the JET Council, the JET Executive Committee shall draw up its Rules of Procedure.



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Article 6

JOINT EUROPEAN TORUS

SCIENTIFIC COUNCIL

(JET)

Statute

6.1. COMPOSITION

The JET Council shall appoint the members of the JET Scientific Council and its chairman.

2. FUNCTIONS

The JET Scientific Council shall :

- a) upon the request of the JET Council advise on scientific and technical matters, including proposals involving a significant change in the design of JET, its exploitation and its long term scientific implications ;
- b) perform such other tasks as the JET Council may request it to undertake.

3. RULES OR PROCEDURE

Subject to the approval of the JET Council, the JET Scientific Council shall draw up its Rules of Procedure.

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## 5. Resources

TERMS OF REFERENCE  
SUBCOMMITTEE ON RAW MATERIAL R&D  
OF THE  
SCIENTIFIC AND TECHNICAL RESEARCH COMMITTEE (CREST)  
23 June 1978

The terms of reference given to the Subcommittee on Raw Material R&D by the Scientific and Technical Research Committee (CREST) in January 1975 (CREST 67/1/74 rev. 1) and January 1976 (CREST/6/76) are hereby replaced by the following new terms of reference :

1. The Scientific and Technical Research Committee hereby establishes standing specialized Subcommittee in the field of raw material R&D, composed of representatives of the Member States and of the Commission.

The representatives of the Member States shall be designated by their governments. They may be accompanied by experts, if necessary.

2. The tasks of the Subcommittee shall be :

- a) to assist CREST in the raw materials sector,

- (i) in general, for the tasks assigned to CREST by the Council Resolution of 14 January 1974 on the coordination of national policies and the definition of projects of interest to the Community in the field of science and technology ;
- (ii) in particular, regarding any question put to it by CREST within the terms of reference of that Committee ;
- (iii) among other things, and in agreement with the criteria defined by the Council in its Resolution of 14 January 1974 on an initial outline programme of the European Communities in the field of science and technology, to formulate proposals for research and development programmes at Community level needed to ensure adequate supplies of raw materials to the Community ;



- b) to assist the Commission in the supervision, coordination and periodic review of research and development programmes in the raw material sector in cooperation with the Advisory Committees on Programme Management ;
  - c) to maintain, for the purpose of acquiring information, the necessary contacts with the bodies entrusted with the preparation of a Community policy for the supply of raw materials and the implementation of environment and energy policies, in order to obtain a better understanding of the scientific, technical and economic problems which arise in connection with primary and secondary raw materials.
3. The Subcommittee :
- may establish all the contacts it considers necessary with national authorities active in the raw material R&D,
  - shall keep well informed of raw material R&D activities outside the Community.
4. If necessary, the Subcommittee shall set up working parties (standing or ad hoc according to the type of subject to be examined). The establishment of standing working parties shall, however, require the approval of CREST.
5. The Subcommittee shall regularly report to CREST on its activities and submit its work schedule to it.

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## 6. Agriculture



I

*(Acts whose publication is obligatory)*

**REGULATION (EEC) No 1728/74 OF THE COUNCIL  
of 27 June 1974  
on the coordination of agricultural research**

**THE COUNCIL OF THE EUROPEAN  
COMMUNITIES,**

**Having regard to the Treaty establishing the European  
Economic Community and in particular Article 43  
thereof ;**

**Having regard to the proposal from the Commission ;**

**Having regard to the Opinion of the European Parlia-  
ment ;**

**Whereas effective coordination of research in agricul-  
ture should have as its aim the best possible organiza-  
tion, in the general interest, of the efforts made in the  
Member States, effective use of the results of these  
efforts, orientation of them in such a way that they are  
consistent with the needs of the common agricultural  
policy, and the pooling of research facilities with a  
view to studying certain problems of particular impor-  
tance to the Community ;**

**Whereas in order to achieve this aim, it is necessary to  
make provision for exchanges of information and re-  
ciprocal consultation on the programmes of agricul-  
tural research already existing or envisaged in the  
Member States ;**

**Whereas in a certain number of cases the desired  
objective may be attained through coordination at  
Community level of certain national research  
projects ;**

**Whereas, however, these measures may appear insuffi-  
cient either because of their nature, or because the  
means available to the Member States do not allow  
them to increase their research efforts in such a way  
as to fulfil the requirements of the common agricul-  
tural policy entirely ; whereas in these cases, the  
Community should be able to support and supple-  
ment the efforts made in the Member States in order  
to meet research requirements more effectively and to  
fulfil the needs of the common agricultural policy ;**

**Whereas since the coordination of agricultural  
research is closely linked to the common agricultural  
policy, and since, as a result, efforts are concentrated  
especially on coordinating applied research, the  
earliest possible utilization by farmers of the results of  
this research must be ensured ;**

**Whereas, because of the needs of coordination and as  
a result of the complexity of the scientific problems to  
be studied and the projects to be implemented, direct  
and continuous cooperation between the Commission  
and the Member States is desirable ;**

**Whereas within the framework of the general policy  
in the field of science and technology worked out by  
the Commission with the help of the relevant consul-  
tative bodies, the most appropriate way of developing  
cooperation is to set up a Committee consisting of  
representatives of the Member States and presided  
over by a representative of the Commission which  
could usefully help and advise the Commission in  
carrying out the tasks which devolve upon it in the  
field of the coordination of research in agriculture ;**

**Whereas the coordination of national efforts demands  
a thorough knowledge of the situation in each  
Member State so far as agricultural research is  
concerned as well as sufficient information on other  
research relevant to agriculture ; whereas it is neces-  
sary to determine the procedure whereby the data so  
obtained will be made available to the users ;**

**Whereas care must be taken to put the results of  
research in which the Community takes part at the  
disposal of the Community ;**

**Whereas in order to ensure practical application of  
the results obtained, it is necessary to promote the  
publication and dissemination of the results,**

HAS ADOPTED THIS REGULATION :

TITLE II

*Article 1*

1. In order to further the attainment of the aims of the common agricultural policy, coordination and promotion at Community level of agricultural research activities undertaken in the Member States shall take place in accordance with the provisions laid down in this Regulation.

2. In applying this Regulation account shall be taken, in a suitable manner, of the general scientific and technological policy laid down by the Community's institutions.

TITLE I

**Information and consultation**

*Article 2*

A system of information and consultation between the Member States and the Commission shall be set up in accordance with the provisions of Articles 3 and 4.

*Article 3*

1. The Member States shall provide the Commission with scientific, economic and financial information concerning agricultural research activities either planned or being carried out under their authority.

They shall endeavour to provide the Commission with the same information concerning agricultural research activities planned or being carried out by bodies which do not come under their authority.

2. The Commission shall keep a permanent inventory of the activities referred to in paragraph 1.

3. After consultation with the Committee referred to in Article 7, the Commission shall determine the ways in which the information collected, particularly that resulting from the permanent inventory provided for in the paragraph 2, shall be made available to the interested parties.

*Article 4*

1. The Commission shall constantly examine the major trends and developments in agricultural research in the Member States. To this end, it shall establish consultations with the Member States within the Committee referred to in Article 7.

2. The Commission shall organize exchanges of information particularly in the form of seminars, exchanges of research workers, study trips and the use of scientific expertise.

**Specific measures**

*Article 5*

1. Without prejudice to any recommendations the Commission may make to Member States, the Council, acting in accordance with the procedure laid down in Article 43 of the Treaty, shall decide upon :

- (a) the coordination at Community level of certain national research activities so as to allow rational organization of means employed, efficient use of results and the orientation of such work towards the aims of the common agricultural policy ;
- (b) the implementation of joint projects designed to second or supplement work undertaken in the Member States in fields which are of particular importance to the Community.

2. Detailed rules for the application of paragraph 1 shall be adopted in accordance with the procedure laid down in Article 8.

*Article 6*

1. After consulting the Committee referred to in Article 7, the Commission shall take the necessary steps to make the results obtained pursuant to Article 5 (1) available to the Community.

2. The Commission shall take the necessary measures to promote the dissemination of the scientific results likely to further the attainment of the aims of the common agricultural policy and in particular the results of the projects referred to in Article 5 (1) (b).

TITLE III

**General and financial provisions**

*Article 7*

1. A Standing Committee on Agricultural Research, hereinafter referred to as the 'Committee', shall be established, consisting of representatives of Member States and presided over by a representative of the Commission.

2. The Commission shall ensure the necessary harmony between the activity of the Committee and that of the Scientific and Technical Research Committee.

3. The Committee shall draw up its rules of procedure.

*Article 8*

1. Where the procedure laid down in this Article is to be followed, the Chairman shall refer the matter to the Committee either on his own initiative or at the request of the representative of a Member State.

2. Within the Committee the votes of Member States shall be weighted in accordance with Article 148 (2) of the Treaty. The Chairman shall not vote.

3. The representative of the Commission shall submit a draft of the measures to be taken. The Committee shall deliver its Opinion on such measures within a time-limit to be set by the Chairman according to the urgency of the questions under consideration. An Opinion shall be adopted by a majority of 41 votes.

4. The Commission shall adopt measures which shall apply immediately. However, if these measures are not in accordance with the Opinion of the Committee, they shall forthwith be communicated by the Commission to the Council. In that event the Commission may defer application of the measures which it has adopted for not more than one month from the date of such communication

The Council, acting in accordance with the voting procedure laid down in Article 43 (2) of the Treaty, may take a different decision within one month.

*Article 9*

The Committee may examine any other question referred to it by its Chairman either on his own initia-

tive or at the request of the representative of a Member State.

*Article 10*

Where Article 5 (1) is invoked, the Council, acting in accordance with the procedure laid down in that paragraph, shall decide on the financial contribution of the Community.

*Article 11*

At regular intervals the Commission shall present to the European Parliament and to the Council a report on the coordination of agricultural research.

This report shall contain in particular :

- information on the national organization of agricultural research ;
- an overall picture of developments in agricultural research within the Community ;
- a progress report on the measures adopted under this Regulation ;
- a forward study of developments which would be desirable in agricultural research in the Member States and in the coordination of that research at Community level, with reference to the aims of the common agricultural policy.

This Regulation shall be binding in its entirety and directly applicable in all Member States.

Done at Luxembourg, 27 June 1974.

*For the Council*

*The President*

K. GSCHEIDLE

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(Extracts from the summary of the conclusions of the meeting of the Working Party on "Scientific and Technical Research Policy" on 15 and 16 June 1972)

1. HYGIENE AND PUBLIC HEALTH

The members of the Scientific and Technical Research Policy (PREST) group resumed their examination of the report of the planning group on "Hygiene and Public Health", and in the light of the consultations at national level concerning the conclusions of this report agreed on the following points :

- a) To create a "Committee on Medical Research and Public Health" as a specialized group of the PREST Working Party.
- b) This Committee to be constituted of representatives of the Member States and of the Commission, the Member State representatives being chosen from those responsible for national medical research policy, who could be accompanied by experts (as regards the composition of the Member State delegations, it was suggested by the PREST group that they should include the members of the planning group on "Hygiene and Public Health", so as to ensure continuity of work).
- c) Those responsible for medical research in the applicant countries could where appropriate be invited as observers to the Committee meetings.
- d) The Committee would have the following tasks :
  - i) To compare the national programmes (national and international projects) on medical research and public health.
  - ii) To define and propose to the PREST group research subjects or projects to be developed jointly on the basis of the guidelines and suggestions put forward in the report of the planning group (document III/487/72 of 28 February 1972 and addendum of 27 May 1972). The Committee might have to make a selection from the subjects proposed and to supplement them as necessary.

The Committee's proposals could equally well relate to projects concerning all the Member States or only some of them.

- e) The Committee could take the following action on its own initiative :



- i) make any contacts thought necessary with the national authorities in the field of medical research ;
  - ii) appeal to all experts of its choice ;
  - iii) establish contacts with international organizations concerned with medical research (e.g. OMS).
- f) The Committee would report as soon as possible to the PREST group on the following subjects :
- i) the desirability of creating ad hoc groups as suggested in the report of the planning group ;
  - ii) the proposed timetable of work, and the date by which it is planned to present proposals for action.

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**9. Competitive Economic Development**

# COMMISSION

## COMMISSION DECISION

of 29 June 1978

establishing an Advisory Committee on Industrial Research and Development

(78/636/EEC)

THE COMMISSION OF THE EUROPEAN COMMUNITIES,

Having regard to the Treaty establishing the European Economic Community,

Having regard to the guidelines for a common policy in the field of Science and Technology,

Whereas the Commission intends to increase industrial research during the next few years ;

Whereas industrial research and development affects working conditions and employment,

HAS DECIDED AS FOLLOWS :

### Article 1

1. There is hereby established, and attached to the Commission, an Advisory Committee on Industrial Research and Development, hereinafter referred to as 'the Committee'.

2. The Committee shall be composed of representatives of European organizations competent in the field of industrial research and development.

### Article 2

Either at the Commission's request or on its own initiative, the Committee shall provide the Commission with opinions on all problems connected with the following matters :

(a) Aspects of research and development involving relations between the Commission and Community industry which are of a horizontal nature, in particular : the designing of Community policy on industrial research and development ; improvement of the exchange of information between industry and the Commission on a reciprocal basis.

(b) Guidelines for the research and development programmes of industrial interest which the Commission might propose to the Council. The Committee shall help to ensure appropriate contacts with Community federations of industry, where such contacts do not already exist.

(c) Research contract projects of industrial interest for which the Commission provides financial assistance <sup>(1)</sup>.

(d) Research and development activity by European industries, useful for defining a common policy in the field of science and technology.

### Article 3

1. The Committee shall comprise 25 members.

2. The seats shall be allocated as follows :

15 members of the Union of Industries of the European Community (UNICE) <sup>(2)</sup>, two each for Belgium, France, the Federal Republic of Germany, Italy, the Netherlands and the United Kingdom and one each for Denmark, Ireland and Luxembourg ;

four members of the European Centre for Public Enterprise (ECPE) <sup>(3)</sup> ;

three members of the Federation of European Industrial Cooperative Research Associations (FEICRO) <sup>(4)</sup> ;

three members of the European Trade Union Confederation (ETUC) <sup>(5)</sup>.

<sup>(1)</sup> By virtue of the decision to be taken by the Council under the common science and technology policy (see Commission communication to the Council of 30. 6. 1977, OJ No C 187, 5. 8. 1977).

<sup>(2)</sup> Address : 6, rue de Loxum, 1000 Brussels.

<sup>(3)</sup> Address : 15, rue de la Charité, 1040 Brussels.

<sup>(4)</sup> Address : 47, Victoria Street, London SW1H 0EQ.

<sup>(5)</sup> Address : 37, rue Montagne aux Herbes Potagères, 1000 Brussels.

3. Eight persons belonging to the following organizations may attend the Committee's meetings as observers :

three observers from the European Research and Development Committee (CERD) set up by the Commission on 14 February 1973 ;

one observer from the European Industrial Research Management Association (EIRMA)(<sup>1</sup>) ;

one observer from the UNICE secretariat ;

one observer from the ECPE secretariat ;

one observer from the FEICRO secretariat ;

one observer from the ETUC secretariat.

#### Article 4

The members and observers of the Committee shall be appointed by the Commission after consultation with their respective organizations.

#### Article 5

The term of office of a Committee member and an observer shall be two years. It shall be renewable.

After expiry of the two year period, Committee members and observers shall remain in office until they have been replaced or their term has been renewed.

The appointment of a member or observer shall be terminated before the end of the two year period if such member or observer resigns, ceases to belong to the organization he represents, or dies. The appointment of a member or observer may also be terminated if the organization which proposed him as a candidate requests that he be replaced.

He shall be replaced for the remainder of his term in accordance with the procedure set out in Article 4.

His duties shall not entitle him to remuneration.

#### Article 6

The list of members and observers shall be published by the Commission for information purposes in the *Official Journal of the European Communities*.

#### Article 7

After consulting the Commission, the Committee shall elect a chairman and a vice-chairman for a period of two years. Election shall be by a majority of two thirds of the members present.

The chairman shall prepare and organize the work of the Committee.

#### Article 8

The Committee may invite any person with special qualifications in respect of an item on the agenda to participate in its work as an expert.

Such experts shall participate only in the discussions of the items on account of which they were invited.

#### Article 9

The Committee may set up working parties.

#### Article 10

1. The Committee shall meet at Commission headquarters.

2. Representatives of the Commission departments concerned shall take part in meetings of the Committee and of its working parties.

3. The relevant departments of the Commission shall provide secretarial services for the Committee and its working parties.

#### Article 11

The Commission when requesting an opinion from the Committee may fix a date by which the opinion shall be delivered.

#### Article 12

Without prejudice to Article 214 of the Treaty, where the Commission informs the members of the Committee that an opinion requested or a question raised touches upon confidential matters, such members shall be under an obligation not to disclose information which has come to their knowledge through the work of the Committee or of its working parties.

In such cases only the members of the Committee and the representatives of the Commission departments concerned shall attend the meetings.

#### Article 13

This Decision shall enter into force on 29 June 1978.

Done at Brussels, 29 June 1978.

For the Commission

Guido BRUNNER

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(<sup>1</sup>) Address : 38, Cours Albert 1<sup>er</sup>, 75008 Paris.

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TERMS OF REFERENCE

CREST INFORMATICS R&D SUB-COMMITTEE

1. The Scientific and Technical Research Committee (CREST) has agreed to set up a standing specialist subcommittee on research and development in the data processing sector, consisting of representatives of the Member States and the Commission.

The representatives of the Member States are to be selected by their respective Governments ; as far as possible, persons responsible for research in the data processing sector shall be chosen ; if necessary, they may be accompanied by experts.

2. The subcommittee will have the task of defining the coordination efforts to be undertaken and of studying and proposing to the CREST subjects and projects connected with scientific and technical research in the data processing sector, in order to promote and increase the efficiency of research in this sector, particularly on the lines set out in the Council Resolution of 15 July 1974.

The subcommittee will endeavour to classify these subjects or projects in order of priority.

3. To this end, the subcommittee :

- may establish any contacts which it considers necessary with national authorities in data processing research and development ;
- shall strive to keep abreast of data processing research and development outside the Community.

4. If required, the subcommittee will set up working parties which may be standing or ad hoc depending on the nature of the subject. However, the setting up of standing working parties will require the agreement of the CREST.

5. The subcommittee will report at regular intervals to the CREST on its activities. It will likewise submit its timetable of work.

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TERMS OF REFERENCE

CREST "TRAINING IN THE FIELD OF  
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The "Training of Data Processing" Group was set up, following a decision by the PREST Group in April, 1970, with the following terms of reference :

- a) to examine in detail the arrangements under which short training courses can be organised, both from the point of view of the programme for such courses and from the administrative point of view, and including the question of their financing ;
- b) to consider the lines along which these short courses could lead to a long period of training specifically adapted to meet the requirements of the advanced level training of data processing instructors.

Concerning point b), the PREST Group repeated and clarified the tasks expected from the Group of Experts in July 1971. The Group was requested :

- to continue its consultations with experts in EEC countries in order to clarify the existing and foreseeable requirements in highly qualified instructors or specialists in the field of data processing ;
- to indicate, with respect to the requirements noted, what advantage, or necessity, there might be from the point of view of the Community, in organising long term action to provide in particular for the training of teachers in this field.

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**COUNCIL DECISION**  
**of 11 September 1979**  
**setting up an Advisory Committee for the Management and Coordination of**  
**Data-Processing Programmes**

(79/784/EEC)

THE COUNCIL OF THE EUROPEAN COMMUNITIES,

Having regard to the Treaty establishing the European Economic Community,

Having regard to the draft Decision submitted by the Commission,

Whereas, in its resolution of 15 July 1974 on a Community policy on data processing<sup>(1)</sup>, the Council considered it desirable to prepare, in the medium term, a systematic Community programme providing in particular for the coordination of national promotion and, in appropriate fields of joint European interest, Community financing;

Whereas, by its Decision 79/783/EEC<sup>(2)</sup>, the Council adopted a multiannual programme (1979 to 1983) in the field of data processing;

Whereas, in accordance with Article 3 of Decision 79/783/EEC the Commission will ensure the implementation of this programme; whereas it will be assisted by a Committee composed of representatives of the Member States;

Whereas specialized subcommittees should be set up, in particular in the field of standardization, which calls for a standing consultation procedure;

Whereas it is therefore appropriate to set up this Committee,

HAS DECIDED AS FOLLOWS:

*Article 1*

An Advisory Committee for the Management and Coordination of Data-Processing Programmes, hereinafter called 'the Committee', is hereby set up.

The Committee shall consist of representatives who are appointed by the Member States and who may call on the assistance of experts or advisers, according to the nature of the measures under consideration.

The Committee shall be chaired by a representative of the Commission.

The Commission shall provide the secretariat services for the Committee.

The Committee shall adopt its own rules of procedure.

*Article 2*

The Committee shall assist the Commission in the execution of the multiannual programme (1979 to 1983) in the field of data processing.

The Committee shall be consulted in particular on the following:

- (a) application of the criteria for the choice of projects;
- (b) the choice of project directors;
- (c) the choice of the bodies to which the work is entrusted;
- (d) preparation and — when projects are decided on — provision of assistance to the Commission in the carrying out of projects.

With regard to the Community support mechanism, the Committee shall be consulted as laid down in Article 8 of Council Regulation (EEC) No 1996/79 of 11 September 1979 on a Community support mechanism in the field of data processing<sup>(3)</sup>.

*Article 3*

The Committee may set up specialized subcommittees. It shall define the duties and composition of such subcommittees.

*Article 4*

The Commission shall submit an annual report to the Committee on the progress of its efforts to ensure the coordination of national programmes in the fields of data processing covered by the multiannual programme (1979 to 1983).

With a view to promoting such coordination, the Member States and the Commission shall keep one another informed and shall hold consultations within the Committee on the main points of their national programmes and any amendments to these programmes.

Done at Brussels, 11 September 1979.

*For the Council*

*The President*

R. Mc SHARRY

<sup>(1)</sup> OJ No C 86, 20. 7. 1974, p. 1.

<sup>(2)</sup> See page 23 of this Official Journal.

<sup>(3)</sup> See page 1 of this Official Journal.



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EFFECT OF PROCESSING

ON THE PHYSICAL PROPERTIES OF FOODSTUFFS

(COMAC) COST 90

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IV. HORIZONTAL COMMITTEES

TERMS OF REFERENCE  
OF THE SUBCOMMITTEE ON R&D STATISTICS  
(CREST)

1. With reference to the terms of reference given to the Subcommittee on R&D Statistics by PREST\* in 1969, the Scientific and Technical Research Committee (CREST) has agreed to make the following amendments.
2. The Subcommittee shall consist of representatives of the Member States and of the Commission. The representatives of the Member States shall be designated by their governments ; they may be accompanied by experts.
3. The Subcommittee shall regularly - if possible annually and in any case every two years - undertake an analysis of the Member States R&D potential (R&D and manpower expenditure in all sectors of the economy active in R&D).

For this purpose, it will build up a system to satisfy the Community's requirements which complies with OECD standards (Frascati manual). The system may also derive its standards from other sources if these are such as to improve the informative value of the data.

4. The Subcommittee shall each year analyse the objectives of the public R&D financing. It shall aim to improve the quality of its work, particularly with regard to methodology and the qualitative analysis of the statistical data collected, in order to identify the main trends of scientific policy in the Member States.
5. The Subcommittee shall, on the initiative of CREST, undertake specific studies of R&D statistics. These studies may, for example, cover the activities of an "institutional" sector or a specific objective or area of research.

It shall also ensure that Community R&D statistics are comparable and in particular keep informed of the other CREST Subcommittees' work on the subject.

6. The Subcommittee :
  - may establish all the contacts it considers necessary with national authorities active in the field of R&D statistics,
  - shall ensure that it is kept informed of work being done on R&D statistics outside the Community.

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\* PREST : Scientific and Technical Research Policy

7. If necessary, the Subcommittee shall set up working parties (standing or ad hoc according to the type of subject to be examined). The establishment of standing working parties shall, however, require the approval of CREST.
8. The Subcommittee shall regularly report to CREST on its activities and submit its work schedule to it.



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Mr. J.P. LAMOUCHE, Directorate-General XII (Research, Science and Education)

## RESOLUTION

**of the Council and of the Representatives of the Member States, meeting in the Council  
with a view to coordinating the action of the Member States regarding scientific and technical  
information and documentation (STID)**

**(adopted at the 157th session of the Council held on 24 June 1971)**

### **THE COUNCIL AND THE REPRESENTATIVES OF THE MEMBER STATES, MEETING IN THE COUNCIL,**

Having regard to the report drawn up by the 'Scientific and Technical Research Policy' working party of the Medium-Term Economic Policy Committee, in pursuance of the Resolution adopted on 31 October 1967;

Whereas in order to achieve economic, scientific and technical progress it is important that scientific, technical, economic and social documentation and data should be made available by the most modern methods to all persons needing to use such information, under the most favourable conditions as regards speed and expense;

Whereas it is necessary to encourage efforts aimed at this objective and, to this end, to seek the coordination of action being carried out throughout the Community in such a way as gradually to establish a European documentation and information network;

Whereas the establishment of such a network could only be effectively realized by the proper coordination of Member States' policies in this regard, and whereas therefore the procedure for such coordination should be laid down,

### **HAVE AGREED:**

1. In order to encourage progress in scientific and technical information and documentation and gradually to establish a European documentation and information network, the Member States shall coordinate their action regarding:

- (a) the encouragement of initiatives of whatever origin for the creation and rational development of scientific and technical information and documentation systems, so that through their permanent association a European network will be established;
- (b) the drawing up of rules and procedures aimed at ensuring the cohesiveness of such a network;
- (c) the encouragement of the training of specialists and the education of users;
- (d) the encouragement of technological progress in the science and processing of documentation.

The centres in the Member States will be prepared to associate the centres of other European States in the establishment of systems or, where appropriate, to facilitate their eventual access to such systems.

As regards relations and negotiations with third countries in scientific and technical information and documentation, the Member States shall keep one another regularly informed and shall compare their points of view in order to harmonize them as much as possible without prejudice to the provisions of the Treaty.

2. With a view to the implementation of coordinated action by the Member States, the general guidelines and, where necessary, the common positions shall be adopted by the Council or by the Representatives of the Member States meeting in the Council, on a proposal from the Commission or from one or more of the Member States.

Where action or expenditure by the Community or by the Member States as a whole might appear necessary, the Council or the Representatives of the Member States meeting in the Council shall be responsible for adopting the appropriate decisions.

3. The preparation of projects or other measures arising out of the provisions of paragraph 2 above shall be the responsibility of the Commission and of the 'Scientific and Technical Research Policy' working party of the Medium-Term Economic Policy Committee.

In order to assist them in the performance of these tasks and to ensure that the current duties in regard to coordination and management are carried out the Medium-Term Economic Policy Committee will, within the framework of the 'Scientific and Technical Research Policy' working party set up a 'Scientific and Technical Information and Documentation Committee' (STIDC).

This Committee shall be composed of persons responsible for drawing up policy on scientific and technical information and documentation policy in each of the Member States, together with representatives from the Commission. Secretarial assistance will be provided by the Commission.

Where a revision of the structures responsible for the analysis of problems and the comparison of national policies regarding scientific and technological research might alter the powers of the Scientific and Technical

Research Policy group of the Medium-Term Economic Policy Committee, the Council will adopt all necessary measures to ensure the accomplishment of the tasks set out in paragraph 3 of this Resolution.

ANNEX II

**DUTIES AND METHOD OF OPERATION OF THE SCIENTIFIC AND TECHNICAL  
INFORMATION AND DOCUMENTATION COMMITTEE (STIDC)**

1. Without prejudice to the responsibility taken on by the Commission in carrying out the second three-year plan of action in the field of scientific and technical information and documentation on science and technology, the STIDC shall contribute by its opinions to the optimum execution of the plan.
2. Under the second plan of action, the Commission shall consult the STIDC on all measures which it intends to take for:
  - (a) turning Euronet into a public operational on-line information network;
  - (b) the development of a market in information within the Community;
  - (c) the promotion of technology and methodology in order to improve information services, in particular those of Euronet.
3. The Commission shall also seek the opinion of the STIDC on:
  - (a) preparing for future work in this field;
  - (b) coordinating the second plan of action with related programmes, and with the multilingual programme in particular;
  - (c) conducting negotiations with non-Community institutions, such as institutions in third countries and the responsible telecommunications bodies under contract to set up Euronet.
4. The STIDC should also be asked to give an opinion on:
  - (a) the detailed working out of policies, and priorities;
  - (b) the annual preparation of budgets and allocation of approved appropriations;
  - (c) the determination of the aims of, and the overall budgets for, projects;
  - (d) the specification of work to be done and the determination of criteria for the selection of contractors;
  - (e) the choice of contractors and the supervision of the projects.
5. The STIDC shall give opinions which shall be prepared by the secretariat and submitted for the approval of the Committee. Any member of the Committee may request that his point of view be recorded in these opinions. These opinions shall be forwarded to the Commission and a copy sent to the Council.
6. The STIDC shall lay down, in agreement with the Commission, the procedure for examining the measures referred to under 2, 3 and 4. This procedure should not interrupt the carrying out of the plan of action, particularly in the case of emergencies. In order to provide for flexible management, certain tasks shall be delegated to working parties.
7. The Commission shall periodically submit a report to the STIDC on the measures taken and the results obtained.
8. The STIDC shall consist of two representatives from each Member State, appointed for three years. The Member States may also appoint two alternate members.
9. The STIDC shall adopt its own rules of procedure.
10. The Commission shall provide the secretariat of the STIDC.
11. The provisions of this Annex shall neither modify the other tasks assigned to the STIDC in the resolution of 24 June 1971 nor its advisory relationship to CREST.

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On 21 December 1976 the Council adopted the new scientific and technical education programme which extends the previous programme in this field in order to adapt it to the new research and development policy.

The previous programme was based on Article 7 of the Euratom Treaty and its application was accordingly confined to the nuclear field. In addition, the new four-year programme is based on Article 235 of the Treaty establishing the European Economic Community, since it applies to all research - including that in non-nuclear fields - where the Council has already adopted Community research programme in the form of direct or indirect action.

Apart from this extension of the programme to new areas, financial and organizational support aimed at furthering training courses in areas relevant to the Community research and development policy was included in the new programme.

The inclusion of new areas and of the organization of training courses has so expanded the new programme that the Commission would find it useful to receive proper advice from the Member States on the implementation of the programme in general and on the allocation of the available funds in particular. In order to boost the interest shown by the Member States in the implementation of the programme and to achieve a degree of involvement on their part, it is proposed that an Advisory Committee for Scientific and Technical Education (ACSTE) be set up to advise the Commission on all aspects of its implementation, and in particular on :

- the apportioning of funds between the various subjects covered,
- the organization of training courses in new fields,
- the setting of minimum requirements as to the studies completed by applicants for scholarships,

- the laying down of criteria for the selection of applicants,
- the establishing of priorities among applicants.

The Committee would also deliver opinions on the drawing-up of future programme.

With a view to more extensive cooperation, the ACSTE would also draw up a list of bodies in the Member States which award scholarships on comparable conditions.

This Committee would be made up of two representatives per Member States, one of whom would be a representative from a competent national organization, and the other would have an academic or research background.

#### Proposal

The Commission is requested to approve the setting-up of an Advisory Committee for Scientific and Technical Education (ACSTE), which would operate according to the following rules :

1. The ACSTE will assist the Commission on every aspect of the implementation of the programme and in particular the tasks listed above.
2. The members of the ACSTE will be appointed by the Commission for a period of four years on a proposal from the competent administrations of the Member States.
3. The ACSTE will consist of two members from each Member State, one of them a representative of a competent organization, and the other having an academic or research background.

The period of appointment of a member will end before its expiry on the death or resignation of that member or if the Member State which nominated him requests his replacement. This successor will be appointed for the period of office remaining. Where necessary, experts may be called in. Any experts called in by the Commission must be heard.

4. The Committee's conclusions will be forwarded to the Commission in the form of opinions. Minority views will be recorded if any member expressly wishes this. The opinions of any experts appointed by the Commission must be recorded if they differ from majority decisions.
5. The ACSTE will be consulted on the annual report to CREST.
6. The ACSTE will elect a Chairman and a deputy Chairman for a two-year period of office.
7. The ACSTE will adopt rules of procedure at its inaugural meeting. A draft will be forwarded by the Commission.
8. The services of the Commission will provide the secretarial services for the Committee.

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TERMS OF REFERENCE  
COMMITTEE ON  
INFORMATION TRANSFER  
BETWEEN COMMUNITY LANGUAGES  
(CETIL)

LEGAL BASIS

By decision of 23 December, 1976, the Commission undertook the implementation of an action plan, covering the years 1977-1979, for the improvement of information transfer between European languages.

With regard to the planning and execution of this plan the Commission will be assisted by a committee composed of specialists chosen for their knowledge of technical problems and requirements at the European level.

COMPOSITION

The CETIL will be composed of nine delegates representing the responsible authorities of the Member States, of three delegates of the Commission, and of a certain number of specialists. The specialists will be selected by the Commission in agreement with the national authorities, so as to represent a certain level of knowledge in the fields of linguistics, terminology, information technology and economic problems.

The Committee will meet at least twice a year. It may invite observers and experts representing the various interests at stake to participate in these meetings. It may form a limited number of specialized working parties whose mandate will be limited in time.

MANDATE

CETIL

- constitutes a forum for the exchange of information on the situation in the Member States and on Community level : knowledge of languages in various branches of activity and levels of qualification, language teaching policies, translation activities, language policies with regard to scientific and technical publication, on-going or planned research activities ;
- supervises the Commission's action programme by evaluating priorities and analysing results ;
- makes recommendations concerning the orientation of research and development in the field of multilingualism.

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Tables



ADVISORY COMMITTEES ON PROGRAMME MANAGEMENT (ACPM)  
AND CONCERTED ACTION COMMITTEES (COMAC)

A. ACPM's

<u>Indirect Action</u>	<u>Indirect and Direct Action</u>	<u>Direct Action</u>
- Energy Conservation	- Solar Energy	- HFR
- Geothermal Energy	- Hydrogen	- Control of Fissile Materials
- Systems Analysis	- Treatment and Storage of Radioactive Waste	- METRE (nuclear)
- Plutonium Recycling	- Thermal Water Reactor Safety	- High Temperature Materials
- Decommissioning	- Environment	- Plutonium Fuels and Actinide Research
- Primary Raw Materials	- Reference Materials and Methods	- Informatics
- Urban and Industrial Waste Recycling		
- R&D Uranium		
- Climatology		
- Biology - Health Protection		
- FAST		

B. COMAC's

- Treatment and Use of Sewage Sludge
- Analysis of Organic Micropollutants in Water
- Physico-chemical Behaviour of Atmospheric pollutants
- Urban Concentrations
- Congenital Abnormalities
- Cellular Ageing
- Extracorporal oxygenation
- Effects of processing on the physical properties of foodstuffs

Table B

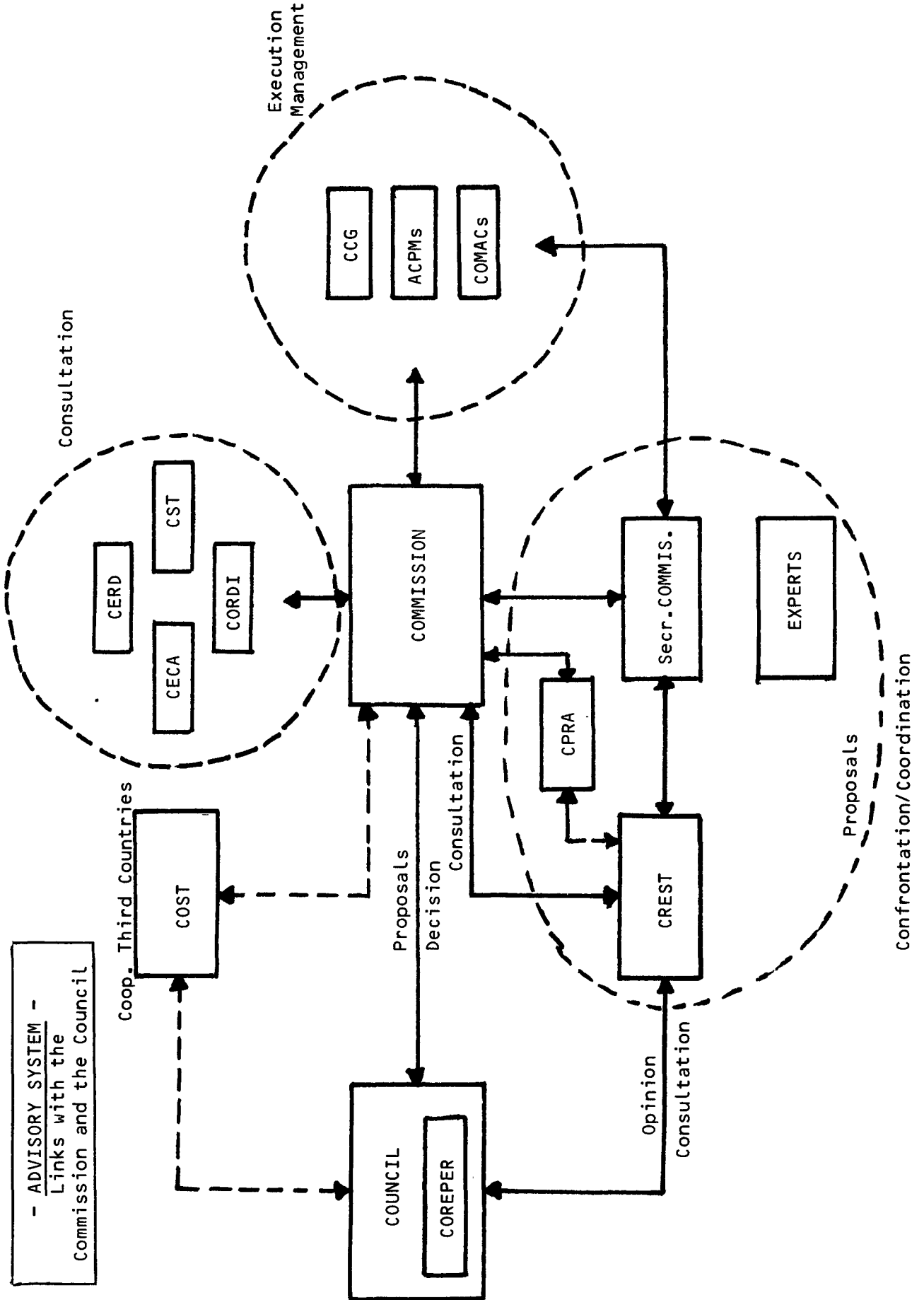


Table C

ADVISORY COMMITTEES\*

Sector	Policy Oriented Committees	Implementation Oriented Committees		
		Ind. and concert. Action	Direct Action	Others
General	CERD, CREST, CIRD		General Advisory Council	
New Energies and Energy Conservat.	CREST-Energy	ACPM - Solar Energy ACPM - Hydrogen ACPM Geothermal U.E. ACPM Energy Cons. ACPM Systems Anal.		
Nuclear Energy	Scientific and Technical Commit. Fast Reactor Coordinating Commit. Water Reactor Safety Research Working Group	ACPM - Treatment and Storage of Radioactive Waste ACPM - Thermal Water Reactor Safety ACPM - Plutonium recycling ACPM - Decommissioning ACPM - Radiation Protection	ACPM - HFR ACPM - METRE ACPM - High Temperature Mater. ACPM - Control of Fissile Materials ACPM - Plutonium fuels and Actinide Research	
Fusion	Advisory Committee for the Fusion Programme			
Resources	CREST - Raw Materials	ACPM - Primary Raw Materials ACPM - Urban and Industr. Waste Recycling ACPM - Uranium		

\* Advisory bodies in the framework of the CECA Treaty are not included. COST advisory bodies are also not included.

Sector	Policy Oriented Committees	Implementation Oriented Committees		
		Ind. and concert. Action	Direct Action	Others
Agriculture	Standing Committee on Agricultural Research			Technical Programme Committees Scientific committee for Food
Environment		ACPM - Environment ACPM - Climatology COMAC - Water Micropolluants COMAC - Atmosph. pollutants COMAC - Sewage Sludge COMAC - Urban Concentrations		
Medicine	CREST - CRM	COMAC - Congenital COMAC - Cellular COMAC - Oxygenation		
Competitive Economic Development	CORDI CREST - Informatics R&D CREST - Training in Informatics	COMAC - Foodstuffs	ACPM - Informatics	Advisory Committee for the management and coordination of data processing programmes
Horizontal Activities	CREST - STIDC  C E T I L CREST - Statistics	ACPM - BCR  ACPM - FAST		Advisory Committee for Scientific and Technical Training

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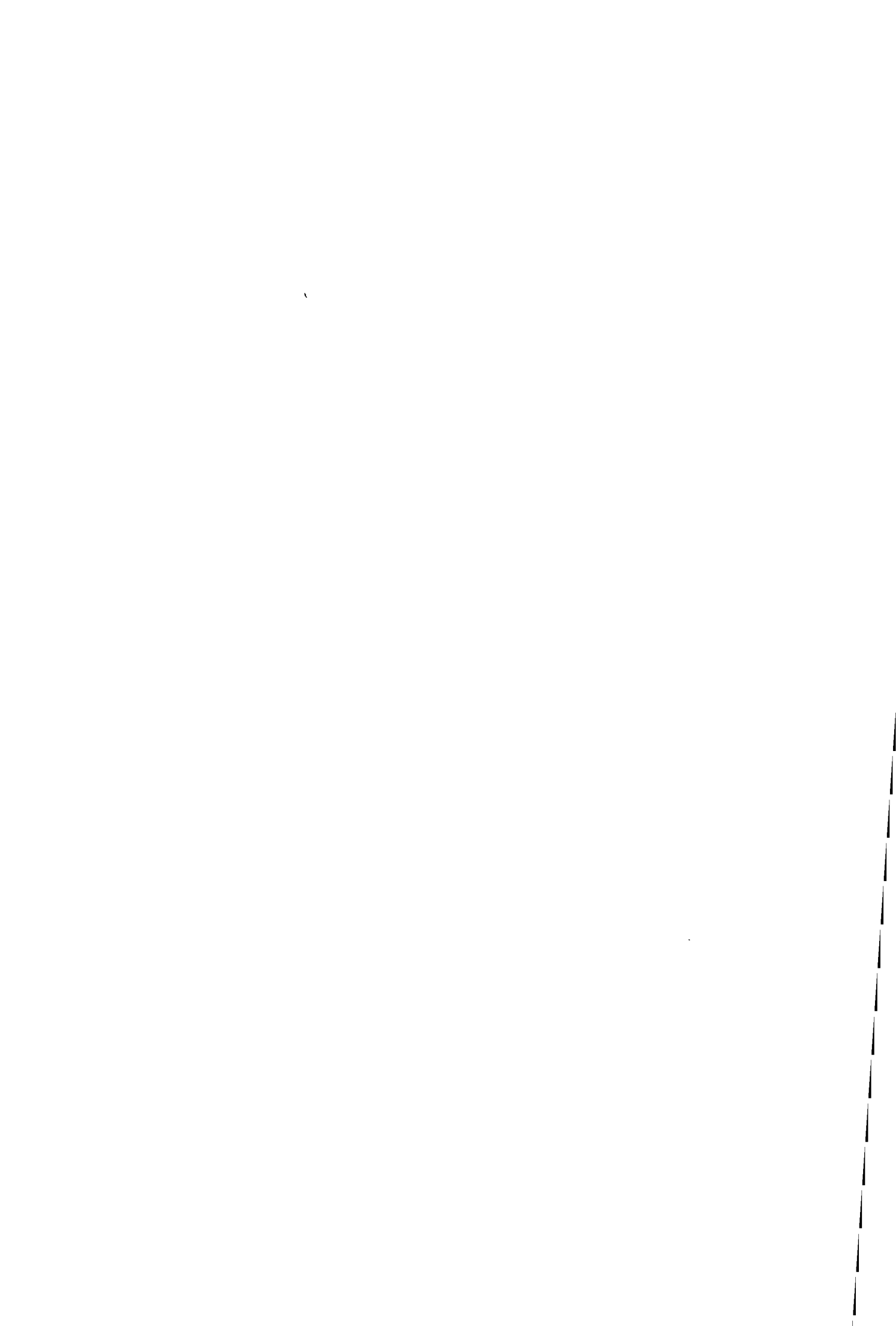
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