

Procedure file

| Basic information | | |
|--|----------------|---------------------|
| CNS - Consultation procedure Decision | 2001/0125(CNS) | Procedure completed |
| Research RTD, 6th framework- programme 2002-2006: nuclear energy, Euratom programme | | |
| Subject 3.50.02.02 Euratom framework programme, research and training programmes 3.60.04 Nuclear energy, industry and safety | | |

| Key players | | | |
|-------------------------------|---|--|------------|
| European Parliament | Committee responsible | Rapporteur | Appointed |
| | ITRE Industry, External Trade, Research, Energy | | 19/02/2002 |
| | | GUE/NGL ALYSSANDRAKIS Konstantinos | |
| European Parliament | Committee for opinion | Rapporteur for opinion | Appointed |
| | BUDG Budgets | | 11/07/2001 |
| | | V/ALE HUDGHTON Ian | |
| European Parliament | AGRI Agriculture and Rural Development | | 20/03/2002 |
| | | V/ALE GRAEFE ZU BARINGDORF Friedrich-Wilhelm | |
| | | | |
| Council of the European Union | Council configuration | Meeting | Date |
| | Competitiveness (Internal Market, Industry, Research and Space) | 2451 | 30/09/2002 |
| | Research | 2417 | 11/03/2002 |
| European Commission | Commission DG Research and Innovation | Commissioner | |

| Key events | | | |
|------------|--|----------------------|---------|
| 30/05/2001 | Legislative proposal published | COM(2001)0279 | Summary |
| 03/09/2001 | Committee referral announced in Parliament | | |
| 30/01/2002 | Modified legislative proposal published | COM(2002)0043 | Summary |
| 11/03/2002 | Debate in Council | 2417 | |
| 28/05/2002 | Vote in committee | | Summary |

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|------------|---|---|---------|
| 28/05/2002 | Committee report tabled for plenary, 1st reading/single reading | A5-0209/2002 | |
| 11/06/2002 | Debate in Parliament |  | |
| 13/06/2002 | Decision by Parliament | T5-0311/2002 | Summary |
| 30/09/2002 | Act adopted by Council after consultation of Parliament | | |
| 30/09/2002 | End of procedure in Parliament | | |
| 29/10/2002 | Final act published in Official Journal | | |

Technical information

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|----------------------------|------------------------------|
| Procedure reference | 2001/0125(CNS) |
| Procedure type | CNS - Consultation procedure |
| Procedure subtype | Legislation |
| Legislative instrument | Decision |
| Legal basis | Euratom Treaty A 007-p1 |
| Stage reached in procedure | Procedure completed |
| Committee dossier | ITRE/5/15910 |

Documentation gateway

| | | | | |
|---|---|------------|-----|---------|
| Legislative proposal | COM(2001)0279 | 30/05/2001 | EC | Summary |
| Modified legislative proposal | COM(2002)0043 | 30/01/2002 | EC | Summary |
| Committee report tabled for plenary, 1st reading/single reading | A5-0209/2002 | 28/05/2002 | EP | |
| Economic and Social Committee: opinion, report | CES0693/2002 OJ C 221 17.09.2002, p. 0097 | 29/05/2002 | ESC | |
| Text adopted by Parliament, 1st reading/single reading | T5-0311/2002 OJ C 261 30.10.2003, p. 0386-0507 E | 13/06/2002 | EP | Summary |

Additional information

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| European Commission | EUR-Lex |
|---------------------|-------------------------|

Final act

[Decision 2002/837](#)
[OJ L 294 29.10.2002, p. 0074-0085](#) Summary

Research RTD, 6th framework- programme 2002-2006: nuclear energy, Euratom programme

PURPOSE: adopting a specific programme 2002-2006 (Euratom) for research and training on nuclear energy. CONTENT: the present proposal for a decision is one in a series of five new proposals (CNS/2001/0122, CNS/2001/0123, CNS/2001/0124, CNS/2001/0126) concerning specific programmes which should be implemented under this framework programme. The new programme 'Nuclear Energy' (EUR 900 million) intends to promote independent research in the field of nuclear safety. The emphasis shall be placed on research in the field of fusion energy, on the security of reactors and also on other activities in the field of nuclear safety (e.g. radioactive waste management, safeguarding nuclear materials, safety of present and innovative reactors, radiation monitoring and medical applications from nuclear research).?

Research RTD, 6th framework- programme 2002-2006: nuclear energy, Euratom programme

The positions expressed by Parliament and Council on the new framework programme demonstrate a high degree of convergence, with broadly similar positions expressed on the overall budget and its breakdown, programme structure, scientific and technological priorities, and means of implementation. For its part, the Commission has worked to encourage the process of convergence, in particular by modifying its framework programme proposals to take up a significant proportion of Parliament's amendments. It notes with satisfaction the substantial consensus on the underlying principles of the new framework programme that has been achieved through the efforts of Council and Parliament, in particular with respect to the priority to be given to the use of powerful new instruments, the strong focus of the thematic priorities, and the introduction of greater flexibility in the implementation of the programme. A sufficiently stable basis now exists for the Commission to come forward with amended proposals for the specific programmes. These take up the changes in the framework programme resulting from the first reading, and set out their detailed implications as regards the research to be conducted and its means of implementation. The objective is to assist the other institutions in their examination of the specific programmes, and their further negotiations, with the aim of reaching early agreement on the framework programme, rules of participation and specific programmes. The most extensive adjustments to the Commission's earlier proposals are to be found in the programme "Integrating and strengthening the European Research Area", including the following: - adaptations to the structure and detailed research content of thematic priority 1 (to reflect its organisation in two sections, respectively on advanced genomics and its applications to health, and on combating major diseases) and thematic priority 6 (to reflect its organisation in three parts, respectively on sustainable energy systems, sustainable surface transport, and global change and ecosystems). More limited, but in some cases nevertheless substantial, amendments have been introduced in to the research content of other priority thematic areas. - adjustments to the initial policy-orientated research priorities under the heading "supporting policies and anticipating scientific and technological needs", along with some re-attribution of research activities in relation to the thematic priorities (notably as regards agriculture and marine ecosystem research). These take account of the modifications to content and the significant reduction in budget introduced following the first reading. - the description of the instruments (Annex III) has been refined and clarified, in the light of the debate leading up to the first reading. This reflects the principle of a smooth transition from "traditional" to "new" instruments in the implementation of the thematic priority areas, and the idea of a fourth instrument, in the spirit of the "escalier d'excellence". In implementing this specific programme, the Commission proposes to be assisted by a committee of Member States' representatives. The committee shall meet in different configurations, as appropriate, corresponding to the thematic priority areas of research. The modifications introduced in the programme "Structuring the European research area" relate mainly to the mobility and infrastructure actions, where additional detail and clarity has been introduced in the mechanisms and instruments to be adopted, while also taking account of the more limited budget attributed to these actions. As regards the Euratom programme on "Nuclear energy", the main changes relate to the fission part, with the introduction of a new thematic priority on radiation protection and activities on the safety of nuclear installations. In both these programmes, the descriptions of the instruments (Annex III) have been substantially updated, in line with the programme "Integrating and strengthening the European Research Area". In all cases, the budgetary allocations have been revised in conformity with the common position of the Council.?

Research RTD, 6th framework- programme 2002-2006: nuclear energy, Euratom programme

The committee adopted the report by Konstantinos ALYSSANDRAKIS (EUL/NGL, GR) approving the programme under the consultation procedure, subject to a number of amendments aimed at improving certain aspects of the proposed specific programme, while maintaining its overall orientation and structure. The main points of the amendments were as follows: - the EU world-wide leadership in fusion technology should be confirmed by firmly supporting a European site for hosting ITER (International Thermonuclear Experimental Reactor - a project for developing fusion energy); - the use of the JET (Joint European Torus) facilities should be phased out progressively according to the schedule of the ITER realisation and to the availability of financial resources; - research was particularly needed on waste characterisation and waste packages; - future needs should be analysed in common as a matter of urgency in the framework of the ERA, given that all existing research reactors were built before 1970 and would be unable to meet the challenges of future research; - research aimed at military purposes should be specifically excluded from Community funding, in line with the proposal's stated aim that activities under the programme shall be carried out in compliance with fundamental ethical principles. ?

Research RTD, 6th framework- programme 2002-2006: nuclear energy, Euratom programme

The European Parliament adopted a resolution drafted by its rapporteur Konstantinos ALYSSANDRAKIS (EUL/NGL, Greece) and amended the Commission's proposal. (Please refer to the document dated 28/05/02.) It inserted a clause stating that, as regards infrastructures, transnational access to installations will be promoted. A further step will be to initiate in the mid-term a common analysis of the future EU needs in human resources and competencies and experimental tools. Parliament stated that this was a horizontal issue and will directly affect the potential of European research in areas such as safety, innovative concepts and education.?

Research RTD, 6th framework- programme 2002-2006: nuclear energy, Euratom programme

PURPOSE : to adopt a specific programme (Euratom) for research and training on nuclear energy (2002-2006). COMMUNITY MEASURE : Council Decision 2002/837/Euratom. CONTENT : the Council adopted the decisions establishing the five specific Programmes for Research under the 6th Research Framework 2002-2006 (EC and Euratom). One of the programmes ("Integrating and strengthening the European Research Area (EC)") was adopted by qualified majority with the Italian delegation voting against. Adoption of the Specific Programmes will contribute to the timely implementation of the new Framework Programme, as requested by the European Council, so as to promote the creation of a European Research Area and to strengthen innovation in the European Union. The five Specific Programmes cover the following themes: - Integrating and strengthening the European Research Area (EC): EUR 12905 million; - Structuring the European Research Area (EC): EUR 2605 million; - Joint Research Centre activities (EC): EUR 760 million; - Nuclear energy (Euratom): EUR 940 million; - Joint Research Centre activities (Euratom): EUR 290 million. The Specific Programmes establish programme management provisions, scientific and technological objectives and budgetary allocations for the different research activities to be financed under the Framework Programme. It is stipulated that no funding will go to research aimed at human reproductive cloning, modification of the genetic heritage of human beings or the

creation of human embryos solely for the purpose of research or stem cell procurement. In addition, further elaboration on ethical issues is provided for in a statement for the Council minutes, namely that: - further provisions on the funding of research activities which involve the use of human embryos and human embryonic stem cells will be established before the end of 2003, on the basis of a new proposal from the Commission and in consultation with the European Parliament; - until then, the Commission will not propose to finance such research projects, unless they involve banked or isolated human embryonic stem cells in culture; - proposals for research projects in these areas will be submitted to a regulatory committee.?