

Nuclear research: 7th framework programme

Euratom for nuclear research and training activities, 2007-2011

2005/0044(CNS) - 18/12/2006 - Final act

PURPOSE: to adopt the Seventh Framework Programme of the European Atomic Energy Community (Euratom) for nuclear research and training activities (2007-2011).

LEGISLATIVE ACT: Council Decision 2006/970/Euratom concerning the Seventh Framework Programme of the European Atomic Energy Community (Euratom) for nuclear research and training activities (2007-2011).

CONTENT: in adopting this Decision the EU establishes a multi-annual framework programme for nuclear research and training activities, referred to as the “Seventh Framework Programme”, 2007 - 2011. The Decision has been adopted according to article 7 of the Euratom Treaty. Accordingly, the programmes are drawn up for a period of not more than five years. This Decision is not the same as the EU’s Seventh Framework Programme, 2007 – 2013. For a summary of that Framework Programme refer to: [COD/2005/0043](#).

The 7th Euratom Framework Programme will comprise of Community research, technological development, international co-operation, dissemination of technical information and exploitation activities, as well as training. It is defined by two specific programmes.

The first Specific Programme is made up of two components:

- **Fusion Energy Research:** Objective: To develop safe, sustainable, environmentally responsible and economically viable, technology.
- **Nuclear fission and radiation protection:** Objective: To enhance the safety performance, resource efficiency and cost effectiveness of nuclear fission and other uses of radiation in industry and medicine.

The second Specific Programme, covers the **nuclear** activities of the Joint Research Centre (JRC).

Both Specific Programmes are the subject of two separate legislative acts in which the details of the Specific Programmes are outlined. See [CNS/2005/0189](#) and [CNS/2005/0190](#).

All research activities carried out under the 7th Framework Programme will be carried out in accordance with fundamental ethical principles, including those reflected in the Charter of Fundamental Rights of the European Union. The opinions of the European Group on Ethics in Science and New Technologies will also be taken into account.

The maximum overall amount for implementing the Seventh Framework Programme between 2007 and 2011 will be **EUR 2 751 million**. For further details on the financial aspect of the Decision refer to the financial summary below.

ENTRY INTO FORCE: 31 December 2006.