Research RTD, 6th EC Framework-programme 2002-2006: strengthening the European Research Area

2001/0122(CNS) - 30/05/2001 - Legislative proposal

PURPOSE: to adopt a specific programme 2002-2006 for research, technological development and demonstration aimed at integrating and strengthening the European Research Area. CONTENT: the present proposal for a decision is one in a series of five new proposals (CNS/2001/0123, CNS/2001/0124, CNS/2001/0125, CNS/2001/0126) concerning specific programmes which should be implemented under this framework programme. The programme is complementary to the programme "structuring the European Research Area" and the specific programme for the JRC, and its implementation will be co-ordinated with them. The priority thematic areas represent the bulk of expenditure under the framework programme 2002-2006. Through a highly focused Community research effort, the intention is to generate a substantial leveraging effect which, together with actions in other parts of the framework programme 2002-2006 and through open co-ordination with other - regional, national, European and international - frameworks, will result in a coherent and highly effective common endeavour towards their overall objectives. The priority thematic areas (total EUR 12 505) of research are (in million euros): - Integrating research (12 055) - Genomics and biotechnology for health (2 000) - Information society technologies (3000) - Nanotechnologies, intelligent materials, new production processes (1 300) - Aeronautics and space (1 000) - Food safety and health risks (600) - Sustainable development and global change (1 700) - Citizens and governance in the European knowledge society (225) - Anticipating the EU's scientific and technological needs (1 630) - Policy oriented research and leading edge topics (880) - Specific research activities for SMEs (450) - Specific international co-operation activities (300) - Strengthening the foundations of the European Research Area (450) - Support for the coordination of activities (400) and support for the coherent development of policies (50). The contribution of the new Framework Programme to bringing about the European Research Area is based mainly on the means of intervention envisaged for implementing it, in particular the three new instruments, namely the networks of excellence, integrated projects and participation by the Community in jointly implemented national programmes.