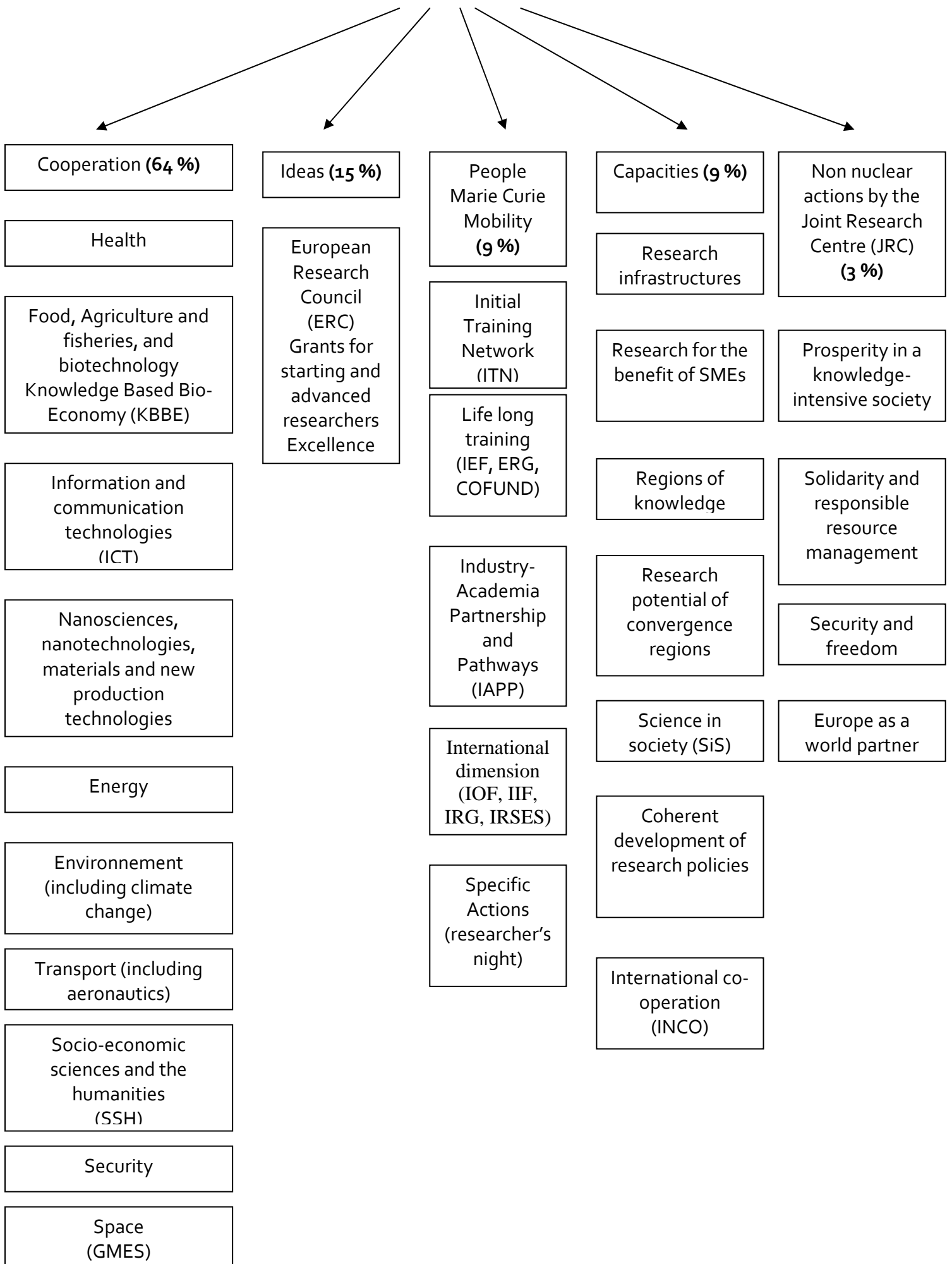


FP 7 : ~ € 50 521 Million



EURATOM indirect actions: € 2 751 Million

Fusion energy
Nuclear fission and radiation protection

EURATOM direct actions by the Joint Research Centre (JRC)

Nuclear waste management, environmental impact and basic knowledge
Nuclear safety
Nuclear security

Cooperation:

The specific programme on '**Cooperation**' supports all types of research activities carried out by different research bodies in trans-national cooperation and aims to gain or consolidate leadership in key scientific and technology areas.

FP7 allocates [€ 32 413 million](#) to the Cooperation programme. The budget will be devoted to supporting cooperation between universities, industry, research centres and public authorities throughout the EU and beyond.

Ideas:

The objective of the specific programme 'Ideas' is to reinforce excellence, dynamism and creativity in European research and improve the attractiveness of Europe for the best researchers from both European and third countries, as well as for industrial research investment, by providing a Europe-wide competitive funding structure, in addition to and not replacing national funding, for 'frontier research' executed by individual teams. Communication and dissemination of research results is an important aspect of this programme.

For its implementation, a [European Research Council](#) (ERC), consisting of an independent Scientific Council and a dedicated implementation structure, has been established by the Commission under this specific programme. The ERC operates according to the principles of scientific excellence, autonomy, efficiency, transparency and accountability, and supports investigator-driven projects in 'frontier research', carried out by individual teams competing at the European level, within and across all fields of research.

The ERC complements other funding activities in Europe such as those of the national research funding agencies, and is a flagship component of the European Union's Seventh Framework Programme (FP7) with an overall budget for the [ERC of € 7 510 million](#) over 7 years (2007-2013).

People:

The 'Marie Curie Actions' have long been one of the most popular and appreciated features of the Community Framework Programmes for Research and Technological Development. They have developed significantly in orientation over time, from a pure mobility fellowships programme to a programme dedicated to stimulating researchers' career development. The 'Marie Curie Actions' have been particularly successful in responding to the needs of Europe's scientific community in terms of training, mobility and career development. This has been demonstrated by a demand in terms of highly ranked applications that in most actions extensively surpassed the available financial support.

The 'Marie Curie Actions' under the Sixth Framework Programme were part of the Specific Programme dedicated to structuring the European Research Area.

In the Seventh Framework Programme, the 'Marie Curie Actions' have been regrouped and reinforced in the 'People' Specific Programme. Entirely dedicated to human resources in research, this Specific Programme has a significant overall [budget of more than € 4 750 million](#) over a seven year period until 2013, which represents a 50% average annual increase over FP6.

Capacities:

The Commission's proposals for the FP7 Capacities programme aim to enhance research and innovation capacities throughout Europe and ensure their optimal use. The Capacities programme is provided with a [budget of EUR 4 097 million](#) to operate in seven broad areas.

This specific programme also aims to:

- support the coherent development of policies;
- complement the Cooperation programme;
- contribute to EU policies and initiatives to improve the coherence and impact of Member States policies;
- find synergies with regional and cohesion policies, the Structural Funds, education and training programmes and the [Competitiveness and Innovation Programme \(CIP\)](#).

Non nuclear actions by the Joint Research Centre (JRC): € 1 751 Million

The Commission's proposals for the Seventh Framework Programme (FP7) aim to reinforce the JRC's customer-driven orientation and its already strong connections with the scientific community by taking an integrated approach to its main task, the provision of scientific and technological support to policies. In particular, it will engage in activities aimed at consolidating growth and security and ensuring sustainable development.

Under the Commission's amended FP7 proposals, the JRC will have a [budget of EUR 1751 million](#) to carry out direct non-nuclear research under FP7 in four broad policy areas: