

# ***Science & Society***

- ❑ **EC Treaty Articles 2 and 3 on promoting gender equality and gender mainstreaming in all Community activities**
- ❑ **Council resolution on Science & Society, and on Women in Science**  
*(3 July 2001)*
- ❑ **Science & Society Action Plan, Communication of the Commission** *(4 December 2001)*
- ❑ **European Parliament and Council co-decision adopting the 6th Framework Programme** *(27 June 2002)*
- ❑ **European Parliament and Council co-decision adopting Rules of Participation for the 6th Framework Programme** *(16 Dec 2002)*
- ❑ **Council decision adopting Specific Programme 1** *(30 Sept 2002)*
- ❑ **Council decision adopting Specific Programme 2** *(30 Sept 2002)*
- ❑ **Women and Science, Commission Staff Working Paper** *(11 March 2005)*
- ❑ **Council Conclusions on reinforcing human resources in S&T in the ERA** *(19 April 2005)*

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## WOMEN in SCIENCE

### ❑ *from the Council resolution 2001*

- mainstreaming of gender dimension under FP6
- gender equality in human resource and mobility activities
- gender dimension in benchmarking activities
- 40 % participation of women at all levels implementing and managing the research programmes (*see also COM Decision on Gender Balance in Committees and Expert Groups - 27 June 2000*)
- Helsinki Group on Women and Science and sub-group of statistical correspondents


### ❑ *from the Council conclusions 2005*

- sex disaggregated participation data, yearly statistics (Member States)
- targets for women participation where seriously under-represented, in leading positions, aiming at 25% in public sector research in EU as first step (Member States)
- working conditions to combine family, work, children and career (MS)
- gender watch system further developed (Commission)

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## Ethical Framework in Short

### FP6: Specific Programme to Integrate and Strengthen the ERA

- **Art. 6(3)**: Regulatory comitology procedure in case of
  - adoption of procedural modalities for research involving HE or HESC
  - funding RTD actions involving HE or HESC 
- **Annex I**: the context of HESC research
  - Introduction (integration of ELSA, ethical principles ref. international conventions/codes of conduct, in the light of opinions of the EGE, compliance with national legislation and rules, approval of ethical committees, EC ethical review, ***enforcement of triple exclusion***)

# Ethical Framework of FP6

## TRIPLE EXCLUSION

**Research for  
human  
reproductive  
cloning**

**Research aimed at  
modifying the  
genetic material of  
human beings in a  
hereditary manner**

**Creation of human  
embryos for the  
sole purpose of  
research, or for the  
procurement of SC,  
e.g. by SCNT**

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## *EMBEDDING*

### □ *from FP6 Rules of Participation 2002*

- Paragraph 9 ethical principles, role of women, dialogue with society,
- Art. 10.3(a) synergies with education
- Art. 10.3(b) outreach
- Art. 10.3(c) role of women
- Art. 10.5 fundamental ethical principles - ethical review

### □ *from the FP6 model contract*

- II.3 i) fundamental ethical principles
- II.3 j) equal opportunities between men and women
- II.16.2 b) Termination or breach of contract for contravening fundamental ethical principles

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## **EMBEDDING**

- *'Science & Society' activities should be included, where appropriate, in thematic projects to cover e.g.*
  - debates with stakeholder groups
  - developments of teaching materials
  - gender aspects (Gender Action Plans with new instruments)
  - communication and outreach activities
  - ethical assessments

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## *ETHICS*

### **1. *From Framework Programme Council Decision N° 1513/2002/EC of the EP and the Council of 27 June 2002***

- Preamble, paragraph (17): reference to the Charter of the Fundamental Rights of the EU**
- Art. 3: All research activities under FP6 in compliance with Fundamental Ethical Principles**
- Annex 1 last paragraph : international law sources of reference**



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## *ETHICS*

### **2. From Specific Programme 1 'Integrating and strengthening the European Research Area' Council Decision 2002/834/EC of 30 September 2002**

- **Preamble, paragraph (7): reference to the Charter of the Fundamental Rights of the EU**
- **Preamble, paragraph (13) and Art. 6.3 second indent : on HE and HESC applicable the regulatory procedure of art. 5 of Council Decision 1999/468/EC**
- **Art. 3: All research activities under SP 1 in compliance with Fundamental Ethical Principles**
- **Annex 1: 1. FOCUSING AND INTEGRATING COMMUNITY RESEARCH**
  - **1.1 Priority Thematic Areas of Research**
    - **1.1.1 Life Sciences, Genomics and Biotechnology for Health**



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## ***ETHICS***

### ***3. From Specific Programme 2 'Structuring the European Research Area' Council Decision 2002/835/EC of 30 September 2002***

- **Art. 3 Paragraphe 6**

- **Annex 1: Scientific And Technological Objectives And Broad Outlines Of The Activities:**

- **Introduction**
- **Human Resources and Mobility: Actions to be Pursued**
  - a) **Host- driven activities**
- **Science and Society:**
  - b) **Responsible research and application of science and technology**

### ***4. Statement to the Council Minutes – Implementing Provisions Council of the European Union – Brussels 4 October 2002, 12739/02, RECH156***

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## ***ETHICS***

### ***5. Procedural Modalities***

**COMMISSION DECISION** establishing procedural modalities for research activities involving banked or isolated human embryonic stem cells in culture to be funded under Council Decision 2002/834/EC

### ***6. Rules for Participation - Regulation (EC) No. 2321/2002 of the European Parliament and the Council of 16 December 2002***

***Preamble, paragraphe 9***

***Article 10.5***

***Article 21.6***

***Article 25.1***

### ***7. From FP6 Guide for Proposers***

**Annex 3: Ethical Rules for FP6 Projects**