

## **Socio-Economic Sciences and Humanities Programme**

With focus on research on conflicts, security, human rights

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# Socio-Economic Sciences and Humanities in FP 7

SEVENTH FRAMEWORK

- Addressing major challenges facing the EU and the World:
  - growth, employment, competitiveness, knowledge society.
  - combining economic, social and environmental objectives: energy, agriculture, rural and urban issues.
  - major trends in Society: demography, quality of life, cultural interactions.
  - global interactions and interdependence; conflicts and peace; role of Europe in the world.
  - participation, democracy, governance; European diversities and commonalities.



### **Specific Programme**

### **Activity 4: Europe in the World**

#### **Research involves two related tracks:**

- Flows of trade, finance, migration; uneven development, poverty; economic and political relations; global governance; cultural interactions
- Conflicts, causes and resolution; security and destabilising factors; terrorism, causes and consequences; security-related policies; insecurity; civil-military relations.

### **And horizontal aspects:**

• Europe's role in the world, multilateralism and international law, the promotion of democracy and fundamental rights, Europe as seen from outside





## Research on conflicts, security, human rights in FP5 and FP6

SEVENTH FRAMEWORK

- FP5: 5 'pioneer' projects. EU and Border Conflicts; Borders as areas of exclusions or cooperation; Foreign Policy Governance; Integrating the Balkans in the EU; European liberty and security.
- FP6: Changing Landscape of Liberty and Security';
  Transnational terrorism and rule of law; Human security
  in the Western Balkans; Polarisation and Conflict, Peace
  Processes in Community Conflicts; Micro-level Analysis of
  violent conflicts; Human and Minority Rights in the cycle
  of ethnic conflicts; Human Rights in conflicts: role of civil
  society
- FP7: Privatisation of War; Domestic law and mass atrocity cases; Just and Durable peace; Multistakeholders partnership and post-conflict reconstruction; Climate change, hydroconflicts and human security; Forthcoming: Coordinated Call with Security on 'Surveillance'



### **Further information**

http://cordis.europa.eu/fp7/cooperation/ socio-economic\_en.html





Research on Ethics/Governance of Security technologies under the Science in Society Programme

European Commission
Research DG
Governance and Ethics
unit
Dr. Rene von Schomberg





- Research on the ethics of new technologies
- Promoting European and International Dialogue
- Around 7 ongoing projects relating to security technologies, international dialogue and issue of privacy and data protection





## Focus on particular issues/technologies over recent years:

- •Security technologies: Biometrics and Ethics: first international dialogue, started in Brussels 12/2005
- •Nanotechnologies: Code of Conduct- Promoting Deliberative Processes, Public Debate, Stake-holder involvement.
- •Privacy and new technologies: legal, ethical and social aspects (current call 2008).



### HIDE – Homeland Security, Biometric Identification & Personal Detection

**Funding scheme: CSA (Coordinating)** 

**Duration: 36 months** 

**Starting Date: February 1, 2008** 

**Grant: 963.000 €** 

HIDE's mission is to set up a platform devoted to ethical and privacy issues of biometrics and personal detection technologies which addresses transnational (European) and international problems. HIDE aims to become the preeminent catalyst for innovative policy solutions to emerging ethical problems in the area of surveillance technologies, especially where collaboration among national and international agencies, communities, businesses, and NGOs is crucial. HIDE promotes creative problem solving and provides for concrete tools for a successful dialogue.



Other security related projects are on:

- -Ethics of data-collection/retention
- -Ethics of international data-sharing
- -Privacy Awareness through security branding
- -Robotics
- -Human Enhancement

Future of SiS: focus on issues, cross-sectoral policy relevance/disciplinary, not-single technology focus





#### **Ethics Review Process**

The Ethics Review Activity is a service provided by the Ethics Review Sector of the European Commission to all Commission Services involved with research funding

Its aim is to safeguard that:

- -all researchers respect the FP7 ethical standards;
- -the relevant EU legislation is taken into account in the design of the proposed research frame;
- -the applicants have sought / are planning to seek the approval of relevant local/national (ethics) committees;





## Ethics Review: what is examined?

- The awareness of the applicants on the ethical aspects and the social impact of the research they propose;
- Whether the relevant International Conventions, Treaties and Declarations are followed;
- The balance between the research objectives and the means to be used;





## Main steps of the Ethics Review/Follow-up process

- 1) Completion of the scientific evaluation process
- 2) Ethics screening conducted in Brussels by ethics experts

Depending on the type of ethical issues

proposal sent to Brussels for a mandatory Ethics Review

or to the national competent bodies on the basis of the subsidiarity principle





## Issues that arise during the ethics review of security research

- Need to safeguard the protection of privacy of the research participants and/or under study population groups; (codification, storage and anonymizaton of personal data);
- Need to address the safety aspects of the proposed research;
- Need to introduce safeguards that will be applied to minimise potential misuse or negative implications during and after the completion of the project;
- Need to conduct a risk-benefit assessment for the design of a security-related application;
- Need to recognise and address the major ethical implications the proposed research might have particularly in relation to potential stigmatisation and breaches of individual civil liberties;

SEVENTH FRAMEWORK



November 2010: Workshop on Privacy as a fundamental right and emerging security technologies.

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