

**FP7 COOPERATION THEME 6: ENVIRONMENT (INCLUDING CLIMATE CHANGE)**  
**WORK PROGRAMME 2008**

ACTIVITY/SUB-ACTIVITY	TOPIC CALLED	FOUNDING SCHEMES
<b>Activity 6.1. CLIMATE CHANGE, POLLUTION, AND RISKS</b>		
<b>Sub-activity 6.1.1. Pressures on environment and climate</b>		
	Area 6.1.1.1. The Earth System and Climate: Functioning and abrupt changes	
	ENV.2008.1.1.1.1. Sea-Level Rise: Trends in contributions from continental ice, processes and links to climate change	Collaborative project (largescale integrating project)
	ENV.2008.1.1.5.2. Climate change impacts and Thresholds on Arctic Ocean ecosystems	Collaborative project (largescale integrating project)
<b>Sub-activity 6.1.2. Environment and Health</b>		
	Area 6.1.2.1. Health effects of exposure to environmental stressors	
	ENV.2008.1.2.1.2. Comparison of health risks in populations in the Arctic and selected areas in Europe due to the spreading of contaminants resulting from climate change	Collaborative projects (small or medium-scale focused research projects)

ACTIVITY/SUB-ACTIVITY	TOPIC CALLED	FOUNDING SCHEMES
<b>Sub-activity 6.1.3. Natural hazards</b>		
	Area 6.1.3.3. Risk assessment and management	
	ENV.2008.1.3.3.2. Preparedness and risk management for flash floods including generation of sediment and associated debris flow	Collaborative projects (small or medium-scale focused research projects)
	Area 6.1.3.4. Multi-risk evaluation and mitigation strategies	
<b>Activity 6.2. SUSTAINABLE MANAGEMENT OF RESOURCES</b>		
<b>Sub-activity 6.2.1. Conservation and sustainable management of natural and man-made resources and biodiversity</b>		
	Area 6.2.1.1. Integrated Resource Management	
	Area 6.2.1.2. Water resources	
	ENV.2008.2.1.2.1. Groundwater systems	Collaborative project (largescale integrating project)
	ENV.2008.2.1.2.2. Clustering River Basins Twinning Initiatives and knowledge transfer	Coordination and support actions (coordinating type)
	Area 6.2.1.4. Biodiversity	
	ENV.2008.2.1.4.1. Improving the capacity to protect and manage the biodiversity of continental waters	Collaborative project (largescale integrating project)

ACTIVITY/SUB-ACTIVITY	TOPIC CALLED	FOUNDING SCHEMES
<b>Sub-activity 6.2.2. Management of marine environments</b>		
	Area 6.2.2.1. Marine resources	
	ENV.2008.2.2.1.1. Monitoring and Evaluation of Spatially Managed Areas (SMA)	Collaborative project (largescale integrating project)
	ENV.2008.2.2.1.2. Deep-Sea ecosystems	Collaborative project (largescale integrating project)
	ENV.2008.2.2.1.3. Ecosystem approach to marine environment and resources	Collaborative project (largescale integrating project)
<b>Activity 6.3. ENVIRONMENTAL TECHNOLOGIES</b>		
<b>Sub-activity 6.3.1 Environmental technologies for observation, simulation, prevention, mitigation, adaptation, remediation and restoration of the natural and man-made environment</b>		
	Area 6.3.1.1. Water	
	ENV.2008.3.1.1.1. Rehabilitation technologies for degraded water systems presenting quantity and quality problems	Collaborative project (largescale integrating project)
	ENV.2008.3.1.1.2. Nanotechnologies for water treatment	Collaborative projects (small or medium-scale focused research projects)

ACTIVITY/SUB-ACTIVITY	TOPIC CALLED	FOUNDING SCHEMES
	Area 6.3.1.6. Marine environment	
	ENV.2008.3.1.6.1. Development of automated sensing technologies for estuaries, coastal areas and seas	Collaborative projects (small or medium-scale focused research projects)
<b>Activity 6.4. EARTH OBSERVATION AND ASSESSMENT TOOLS FOR SUSTAINABLE DEVELOPMENT</b>		
<b>Sub-activity 6.4.1. Earth and ocean observation systems and monitoring methods for the environment and sustainable development</b>		
	Area 6.4.1.2. Cross-cutting research activities relevant to GEO	
	ENV.2008.4.1.2.1. Monitoring and observing oxygen depletion throughout the different Earth system components	Collaborative project (small or medium-scale focused research project)
	Area 6.4.1.4. Developing capacity building activities in the domain of Earth observation in the new EU countries and in the developing countries	
	ENV.2008.4.1.4.1. Developing necessary research activities for capacity building relevant to Earth Observation and GEO in the Black Sea Countries	Collaborative projects (large-scale integrating project) (Specific International Cooperation Action)