# Activity 6.2 Sustainable Management of Resources

Minals Cantombas 00, 000

**Maria Habicht** 

**Archimedes Foundation** 

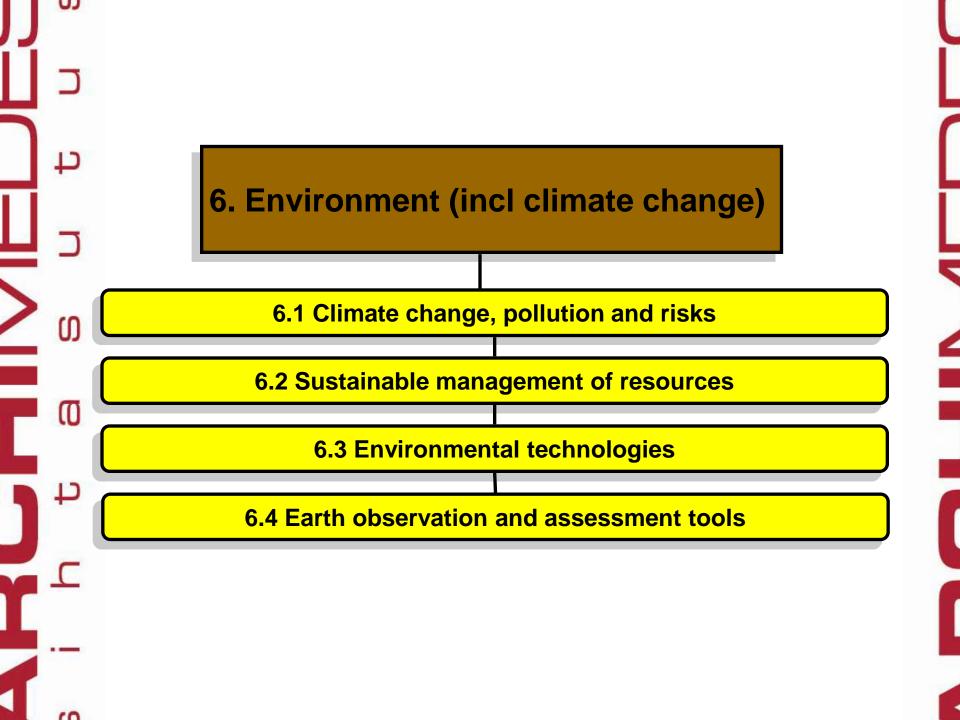
Minsk, September 08, 2009



S

0





	UJ
	J
	q
	J
<b>&gt;</b>	O
-	O
1	t
Y	$\Box$
	-
1	"

#### **FP7-ENV-2010**

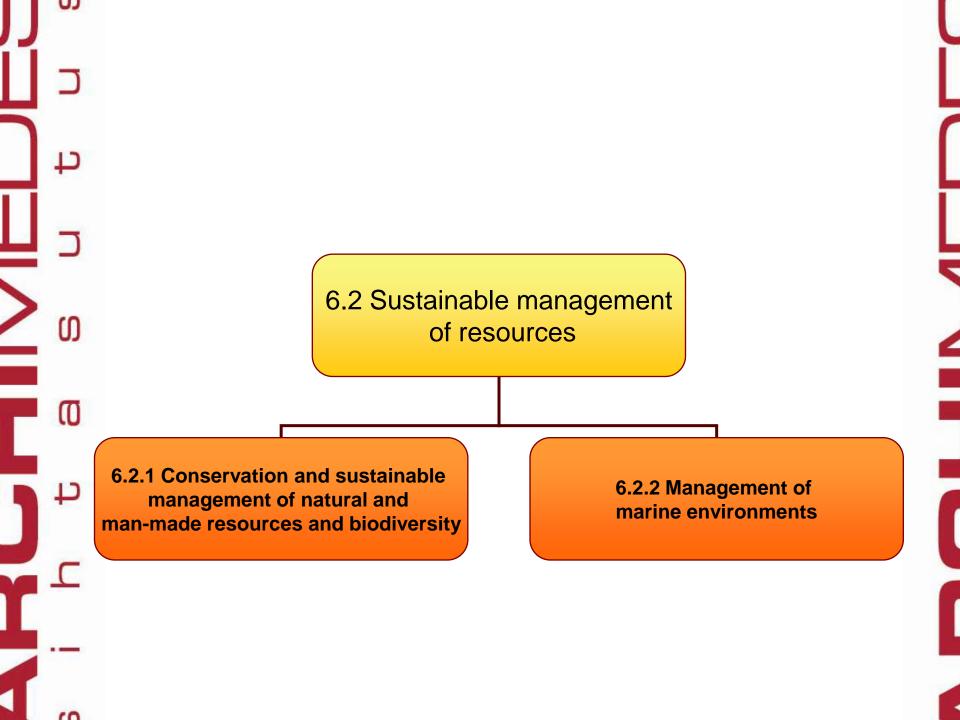
- ➤ Published July 30, 2009
- Deadline January 05, 2010
- ➤ Budget of the activity 51 000 000 €
- Number of topics opened 9

#### **FP7-OCEAN-2010**

- Published July 30, 2009
- Deadline January 14, 2010
- ➤ Budget of the activity 10 500 000 €
- Number of topics opened 3

#### FP7-AFRICA-2010

- Published July 30, 2009
- Deadline January 14, 2010
- Number of topics opened 1



# The main objectives of sub-activity 6.2.1 – conservation and sustainable management of natural and man-made resources and biodiversity

- Contribute to developing innovative methods for protecting and managing natural and man-made resources – soil, water, biodiversity, forests, rural and urban environments – in a changing environment
- Promote conservation and sustainable use of resources

O

- Protect the ecosystem capacity to deliver resources and services
- Minimize risks for society and ecosystems in an environment particularly impacted by climate change
- Develop new balances between the availability of resources and the livelihoods and between the protection of ecosystems and economic and social needs

# The main objectives of sub-activity 6.2.2 – management of marine environments

- Enhance the development of marine ecosystems approaches through development of scientific ecosystem monitoring, management options and models
- Contribute to the protection of marine ecosystems and their capacity to provide expected goods and services

S

O

Address major hazards, eg coastal hazards and hazards linked to CO<sub>2</sub> storage emerging technologies

#### "III - IMPLEMENTATION:OF:CALLS¶

- - Call·identifier: FP7-ENV-2010¶
- → Date of publication 31:30 July 2009
- ••• Deadline 22: 5 January 2010 at 17.00.00, Brussels local time
- •--Indicative·budget ::-EUR·175·000·000¶

All budgetary figures for this call are indicative. Following the evaluation of proposals, the final budget awarded to actions implemented through this call for proposals may vary:  $\P$ 

- --by-up-to-10%-of-the-total-value-of-the-indicated-budget-for-each-call; and
- -- any repartition of the call budget may also vary by up to 10% of the value of the indicated budget for the call. ¶

The final budgets for evaluation, monitoring and review may vary by up 20% of the indicated budgets for these actions. The final budget for actions not implemented through this call for proposals may vary by up to 10% of the indicated budgets for these actions.

• → Topics·called:¶

ACTIVITY/·AREA¤	TOPICS:CALLED¤	FUNDING SCHEMES¤
ACTIVITY-6.1CLI	MATE·CHANGE,·POLLUTION·AND·RIS	KS¤
Sub-activity-6.1.1Pr	essures·on·environment·and·climate·(EUR·	32500·000)¤
1.1.1.¤	Not open in 2010.	α
1.1.2.¤	ENV.2010.1.1.2-1· Atmospheric· chemistry and climate·change·interactions	Collaborative Project (large scale integrating project)¶  □
¤	ENV.2010.1.1.2-2· Networking· activities· on· atmospheric· composition· and· climate· change· for· research· collabo close Full Screen id· policy·making·¶	Coordination and Support Action (coordinating action)¶  □

	a	
   ACTIVITY/-AREA¤	TOPICS-CALLED@	FUNDING-SCHEMESO
ACTIVITY-6.2. SUST	I AINABLE MANAGEMENT OF RESOU	RCES
_	onservation and sustainable managemen	t of natural and man-made
resources and biodive	ersity (EUR-32-000-000)::	
2.1.1.¤	ENV.2010.2.1.1-2 Integrated resource	, , , ,
	management based on land and land-use	scale integrating project)¶
	management¶	l o
	α	
2.1.2.¤	ENV.2010.2.1.2-1 Evaluation of	Collaborative Project (small
	effectiveness of economic instruments in	or medium-scale focused
	integrated water policy ¶	research·project)·¶
		~
2.1.3.¤	Not open in 2010.	a
2.1.4.¤	ENV.2010.2.1.4-1 Functional significance	Collaborative Project (large
	of forest biodiversity¶	scale integrating project)¶
	a "	α σ. σ. σ. σ.
¤	ENV.2010.2.1.4-3 Developing a European	
	scientific biodiversity Network to inform	Action (coordinating action)
	policy-making and economic actors ¶	α
	α	
¤	ENV.2010.2.1.4-4 Increasing the	
	understanding of the role of soil	scale integrating project)¶
	biodiversity in ecosystem functioning¶	
	¶	
2.1.5.¤	ENV.2010.2.1.5-1 Assessing vulnerability	Collaborative Project (small-
212131	of urban systems, populations and goods	1 - 1
	in relation to natural and man-made	research project) for specific
	disasters in Africa¶	cooperation actions (SICA)
	a <u></u>	dedicated to international
	1	cooperation partner

		countries¶
2.1.6.¤	No open in 2010 a	Δ
Sub-activity-6.2.2.•Ma	   anagement: of: marine: environments: (EUR: 1	19·000·000D
2.2.1.¤	ENV.2010.2.2.1-1-North-Atlantic Ocean and associated shelf-seas protection and management options—collaboration with US&Canada ¶	Collaborative Project (large scale integrating project) ¶ ¶
α	ENV.2010.2.2.1-2: Global: plankton: data set:building:in:view-of-modelling¤	Collaborative Project (small- or medium scale focused research project) for specific cooperation actions (SICA) dedicated to international cooperation partner countries¶
α	ENV.2010.2.2.1-3 Coordination actions to support FP6 NoEs durable integration ¶	Coordination and Support Action (coordinating action)
ACTIVITY/·AREA¤	TOPICS-CALLED¤	FUNDING-SCHEMES¤
ACTIVITY-6.3. ENV	IRONMENTAL·TECHNOLOGIES::	
Sub-activity 6.3.1. E	Invironmental technologies for observaton; remediation and restoration of the	
3110	ENV 2010 3 1 1-1: Technologies: and	Collaborative Project Agree

# The funding thresholds in FP7-ENV-2010-1 call: Small or medium-scale focused research project max 3 500 000 € ➤ Large-scale integrating project - 4 000 000 - 7 000 000 € ➤ Coordination and Support Action - max 1 000 000 € ERA-net – coordinating action – max 2 000 000 €

# **Evaluation procedure One-stage submission** Single-stage evaluation Remote evaluation allowed A reserve list may be established Cosortium agreement obligatory for integrating projects Grant agreement negotiations will start in May 2010

#### **ACTIVITY 6.2. SUSTAINABLE MANAGEMENT OF RESOURCES**

Sub-activity 6.2.1. Conservation and sustainable management of natural and man-made resources and biodiversity

٦	SME INCO Cross-Thematic Dissemination Policy and emerging	RELEVANCE
ທ	6.2.1.1-2 Integrated resource management based on land and land-use management	LS
<i>C</i>	6.2.1.2-1 Evaluation of effectiveness of economic instruments in integrated water policy	SM
W	6.2.1.4-1 Functional significance of forest biodiversity	LS
t	6.2.1.4-3 Developing a European scientific biodiversity network to inform policy-making and economic actors	CSA - CA
_	6.2.1.4-4 Increasing the understanding of the role of soil biodiversity in ecosystem functioning	LS
	6.2.1.5-1 Assessing vulnerability of urban systems, populations and goods in relation to climate-induced natural disasters in Africa	SM

**ACTIVITY 6.2. SUSTAINABLE MANAGEMENT OF RESOURCES** Sub-activity 6.2.2. Management of marine environments **SME INCO** Cross-Thematic Dissemination Policy and emerging **RELEVANCE** LS 6.2.2.1-1 North-Atlantic Ocean and associated shelf-seas protection and management options S 6.2.2.1-2 Global plankton data set building in view of modelling SM CSA -6.2.2.1-3 Coordination actions to support FP6 NoEs durable CA integration

# WP 2010 Environment International collaboration

# SICA and other topics with international collaboration are reinforced

- Functional significance of forest biodiversity (USA)
- Ocean acidification in the Mediterranean sea

S

O

- Climate policy scenarios and mitigation options in cooperation with third countries
- Greenhouse gas emission policies and impact on health (China)
- North-Atlantic Ocean and associated shelf-seas protection and management options (USA and Canada)
- Global plankton data set building in view of modeling
- Integrated Pollution Prevention and Control of industrial emissions in the Mediterranean region
- Networking of EO activities in the Balkan area

communication of Marine and Maritime Research and take into account other EU initiatives such as NATURA 2000 and related marine protected areas as well as the establishment of the European Marine Observation and Data Network (EMODNET). The WP 2010 will also boost international research in strategic areas such as the North Atlantic Ocean and the Southern Ocean. It is suggested to develop a call for proposals involving also other Themes. The ecosystem-based approach enshrined in the Marine Strategy Framework Directive (MSFD) is emphasized, whereby activities affecting the marine environment will be managed in an integrated manner promoting conservation (long-term objective) and sustainable use in an equitable way of oceans and seas resource. A knowledge-based and evidence-based approach, in order to achieve informed policy-making is also promoted.

•¶ ••

#### · Area 6.2.2.1 Marine resources¶

11 ¶

# ENV.2010.2.2.1-1· North· Atlantic· Ocean· and· associated· shelf-seas· protection· and·management·options·¶

There is a need to improve the understanding of the variability, potential impacts, and feedbacks of global change and anthropogenic forcing on the structure, function and dynamics of the ecosystems of the North Atlantic Ocean and associated shelf seas and on their capacity to provide services. The project should provide new data, analyses and the models necessary to: (1) understand and simulate the population structure and dynamics of broadly distributed, and biogeochemically and trophically important plankton and fish species; to resolve the impacts of climate variability on marine ecosystems and the feedbacks to the earth system; (2) develop understanding and strategies that will contribute to improve and advance ocean management (ecosystem approach). The project should develop methods to consolidate and integrate long-term observations from EU and international databases for modelling and prediction of the Atlantic Ocean ecosystem and related services. This work will be achieved in close collaboration with similar initiatives in the US and Canada. The coordination and complementarities of these EU and US/Canada initiatives must be described in the proposal. This will be considered in the evaluation. The participation of scientific institutions from US and Canada is welcomed.

#### Funding scheme: Collaborative Project (large scale integrating project)

Expected impacts: It is expected to reinforce the knowledge base of the impact of global changes on the North Atlantic marine ecosystems and its regions, in particular, in the European perspective, the North Atlantic marine region, and thereby contribute to a better ocean management. Given the scale of influence of global change and the added value of co-coordinating the scientific activities of the EU and North American the project is expected to

### **Topics of sub-activity 6.2.1 (1)**

- Integrated resource management based on land and land-use management
  - Research activities for better understanding of crucial linkages between different policy fields (agriculture, forestry, energy, spatial planning, environment) and their impact on land use prioritization, ecosystem and biodiversity
  - Novel approaches towards understanding, assessing and forecasting socio-economic and ecological interdependencies in humanenvironment systems
    - ⇒ Large scale integrating project should develop methodologies and models for analyzing human-environmental synergies and feedbacks

### **Topics of sub-activity 6.2.1 (2)**

- > Evaluation of effectiveness of economic instruments in integrated water policy
  - Cost-effective response to the objectives of water policy water quality and quantity management, flood risk management etc.
  - Assessment of effectiveness and efficiency of economic instruments water pricing policy, permit trading, other fiscal or market based instruments
  - Water accounting methodology the System of Environmental Economic Accounting for Water – should be considered

S

⇒ Collaborative project (SM) should provide recommendations on the set of economic instruments

### **Topics of sub-activity 6.2.1 (3)**

- Functional significance of forest biodiversity
  - Complex approach to ecosystem functions including hydrological functions, carbon balance, wood production, biodiversity dynamics and conservation
  - Exploration and quantification of functional significance of forest biodiversity towards the provision of goods and services in a changing environment
  - Comparison of different sites, ecological situations and forest management regimes in EU and associated countries
    - ⇒ Larger scale integrating project should provide improved scientific information on forest biodiversity to be used for the management and sustainable use of forest ecosystems. Future follow-up pilot project in the EU and AC is expected. Commitments from the national funding agencies would be appreciated

## Topics of sub-activity 6.2.1 (4)

- Developing a European scientific biodiversity Network to inform policy-making and economic actors
  - Establish a prototype network of knowledge on biodiversity and ecosystem services including organisations from a wide range of relevant scientific disciplines, actors from policy domain, stakeholders and civil society organisations
  - Provide a pathway of communication, consultation and cooperation between scientists and policy makers
  - Experiences gained by European Platform for Biodiversity Research Strategy should be used
    - ⇒ Coordination action will provide a better communication, consulting and cooperation between scientists and policy makers and contribute to more intelligent, efficient and timely use of reliable information

#### **Topics of sub-activity 6.2.1 (5)**

- Increasing the understanding of the role of soil biodiversity in ecosystem functioning
  - Contribute to adequate understanding of soil biodiversity, its interactions and links with the soil functions to ensure a sustainable use of soil
  - Develop a comparable, compatible and standardised methods for characterisation of soil biodiversity in terms of variety and structure
  - Establish policy-relevant and cost-effective indicator(s) for biological diversity and activity in soil trophic nets (micro, meso and macro net)
    - ⇒ Large scale integrating project will provide the Commission with policyrelevant and cost-effective indicators and monetary values to be used to elaborate, implement and monitor soil management strategies leading to a sustainable use of soil

### **Topics of sub-activity 6.2.1 (6)**

- Assessing vulnerability of urban systems, populations and goods in relation to climate-induced natural disasters in Africa
  - Conduct prospective studies to assess risks and vulnerabilities of different major urban areas (incl urban-rural interface) and their populations, infrastructures, assets, goods and services
  - Assessment of environmental, social and economic impacts and climate induced risks likely to affect urban areas at various time frames, including floods, sea-level rise, storm surges, droughts, urban heat waves, desertification, storms and fires.
  - Innovative land use and spacial planning seeking synergies between the adaptation to climate change and need to solve social problems
  - Provide methods for adaptation of the scenarios suggested by the Intergovernmental Panel on Climat Change

O

⇒ Collaborative project for specific cooperation actions (SICA) should have a well-balaced partnership of EU and Africal specialists and contribute to strengthening African research capacity in land use, urban management and spatial planning, disaster risk reduction, socio-economics, climate change modelling and international cooperation

## Topics of sub-activity 6.2.2 (1)

- North Atlantic Ocean and associated shelf-seas protection and management options
  - ➤ Improve the understanding of the variability, potential impacts and feedbacks of global change and anthropogenic forcing on the structure, function and dynamics of the ecosystems of the North Atlantic Ocean and associated shelf seas
  - Provide new data, analyses and models necessary:
    - to understand and simulate the population structure and dynamics of broadly distributed plankton and fish species;
    - > to resolve the impacts of climate variability on marine ecosystems
    - to develop understanding and strategies for improved and advanced ocean management
    - ⇒ Large scale integrating project should be implemented in cooperation with USA and Canada and coordination of research programmes between the two sides of the Atlantic. It should provide information to policy makers at national, EU and global level

# Topics of sub-activity 6.2.2 (2)

#### Global plankton data set building in view of modelling

- Provide a global plankton and plankton ecology data set by expanding the existing ones with the data of marine areas insufficiently developed or missing so far, especially in the Southern Ocean
- Complement the plankton data with additional biological, environmental and climatic indicators
- ➤ Develop modelling applications to address environmental management issues such as climate change, fisheries, pollution and harmful algal blooms.
  - ⇒ Collaborative project for specific cooperation actions (SICA) should deliver new insight in key environmental domains and contribute to introduction of research results into the relevant policy making processes

# Topics of sub-activity 6.2.2 (3)

#### Coordination actions to support FP6 NoEs durable integration

- Support the work towards durable integration in and between the marine related Networks of Excellence funded under FP6
- Focus the work of NoEs on activities related to shaping the integration process, research programming, training and mobility of researchers, communication and use of shared tools like databases and infrastructure

#### Call title: 'The Ocean of tomorrow' Call

- •→ Call·identifier: ·FP7-OCEAN-2010¶
- •→ Date of publication: 30 July 2009
- Deadline: 14 January 2010 at 17.00.00, Brussels local time
- •→ Indicative budget :: EUR·34··000·000 from the 2010 budget of which:
  - -→ EUR-9-000-000 from Theme 2 -- Food, Agriculture and Fisheries, and Biotechnology (KBBE)¶
  - → EUR·6·000·000·from·Theme·5·--Energy¶
  - -→ EUR·10·500·000·from·Theme·6·-Environment·(including·climate·change)¶
  - -→ EUR·7·500·000·from·Theme·7·-·Transport¶
  - -→ EUR·1·000·000·from·Theme·8·-·Socio-economic·Sciences·and·the·Humanities¶

The budget for this call is indicative. The final budget awarded to actions implemented trough this call for proposals may vary.

- •→ The final budget of the call may vary by up to 10% of the total value of the call; and ¶
- Any repartition of the call budget may also vary by up to 10% of the total value of the indicated budget for the call.¶

#### Topics called¶

The three topics of the Ocean for tomorrow call are implemented jointly by the Themes 2, 5, 6, 7 and 8 mentioned above.

When applying for this call, please choose one of the topic codes below. The three topic descriptions are identical whichever the activity chosen. Each proposal must be submitted only once.

1			
Activity/·Topic::	Topics-called::	Funding Scheme:	a

	Arctic¤	project)¤	
ENERGY.2010.10.1-2¤	Vectors of changes in ocean and seas marine life, impact on economic sectors.	Collaborative Project ¶ (large scale integrating project)©	¤
ENERGY.2010.10.1-3¤	Sub-seabed carbon storage and the marine environment	Collaborative Project¶ (large scale integrating project)©	a
ACTIVITY-ENV-2-:-SI	⊥ JSTAINABLE·MANAGEMENT· OJ	FRESOURCES:	-  a
ENV.2010.2.2.2-01¤	Quantification of climate change impacts on economic sectors in the Arctic	Collaborative-Project¶ (large-scale-integrating- project)©	
ENV.2010.2.2.2-02¤	Vectors of changes in ocean and seas marine life, impact on economic sectors.	Collaborative-Project¶ (large-scale-integrating- project)□	¤
ENV.2010.2.2.2-03¤	Sub-seabed carbon storage and the marine environment	Collaborative Project ¶ (large scale integrating	a
		project)¶	
	ORT-7.2.8: THE OCEAN OF TOMO	project)¶ ORROW: Joining	a
	PRT-7.2.8: THE OCEAN OF TOMO challenges in ocean management (J Quantific ation of climate change impacts on economic sectors in the Arctic	project)¶ ORROW: Joining	a a
research forces to meet	challenges in ocean management (J Quantification of climate change impacts on economic sectors in the	project)¶  DRROW: Joining  oint Call)  Collaborative Project¶  (large scale integrating	
research forces to meet SST.2010.8-1¤	Challenges in ocean management (J  Quantification of climate change impacts on economic sectors in the Arctic  Vectors of changes in ocean and seas marine life, impact on	project)¶  ORROW: Joining  oint Call)  Collaborative Project¶  (large scale integrating project)  Collaborative Project¶  (large scale integrating	ā
research forces to meet SST.2010.8-1¤ SST.2010.8-2¤ SST.2010.8-3¤	Challenges in ocean management (J  Quantification of climate change impacts on economic sectors in the Arctic  Vectors of changes in ocean and seas marine life, impact on economic sectors.  Sub-seabed carbon storage and the	project)¶  DRROW: Joining  oint Call)  Collaborative Project¶  (large scale integrating project)  Collaborative Project¶  (large scale integrating project)  Collaborative Project¶  (large scale integrating project)  Collaborative Project¶  (large scale integrating	a
research forces to meet SST.2010.8-1¤ SST.2010.8-2¤ SST.2010.8-3¤	Challenges in ocean management (J  Quantification of climate change impacts on economic sectors in the Arctic  Vectors of changes in ocean and seas marine life, impact on economic sectors.  Sub-seabed carbon storage and the marine environment	project)¶  DRROW: Joining  oint Call)  Collaborative Project¶  (large scale integrating project)  Collaborative Project¶  (large scale integrating project)  Collaborative Project¶  (large scale integrating project)  Collaborative Project¶  (large scale integrating	a a

# **«The Ocean of Tomorrow» joint call**

#### Aims of the call:

- ➤ To improve our understanding on how marine ecosystems respond to a combination of natural and anthropogenic factors,
- ➤ To assess how rapid environmental changes will affect the full range of goods and services provided by the oceans,
- To develop measures to mitigate or adapt to these changes.

#### Approach:

S

O

➤ Research of cross-thematic nature, integrating in a coherent way marine and maritime research domains in order to reach an impact that a single theme of the Cooperation programme could not attain on its own.

# **«The Ocean of Tomorrow» - Priorities** 3 large topics: S Quantification of climate change impacts on economic sectors in the Arctic O Vectors of changes in ocean and seas marine life, impact on economic sectors Sub-seabed carbon storage and the marine environment

Quantification of climate change impacts on economic sectors in the Arctic Climate change in the Arctic has important economic and environmental consequences: opportunities due to enhanced accessibility changes in future use of the Arctic potentially involves increased anthropogenic pressures S The project will assess and quantify climate change on macro and meso-economic level for key sectors (maritime transport, fisheries, O tourism and resource extraction) and on how these sectors could affect the Arctic environment, including climate feedbacks It will provide a scientific foundation to support governance and sustainable development of human activities in the Arctic

# Vectors of changes in ocean and seas marine life, impact on economic sectors Mechanisms inducing changes in ocean biology and marine life are poorly understood and quantified, The project will improve understanding of mechanisms inducing changes in marine life (invasive species, outbreaks, changes in fish distribution), including those from transport, energy devices, exploitation of living resources, discharges, It will assess the impacts from changes in marine life and issues affecting public perception on related economic sectors e.g. ocean and off-shore wind energy devices, in several regional seas of major interest to the EU The project shall contribute to formulating feasible adaptive management strategies for the EU

Sub-seabed carbon storage and the marine environment Directive on Geological Storage of Carbon Dioxide which allows sub-seabed storage of CO<sub>2</sub> (EU Climate-Energy package) S The project will address the potential impact of sub-seabed CO<sub>2</sub> storage on marine ecosystems Cross-sectoral and multi-disciplinary: marine ecosystems, monitoring technologies, economics, public acceptance, international collaboration

#### Call title: Call for AFRICA ¶

 $\P$ 

- •→ Call·identifier: FP7-AFRICA-2010¶
- •→ Date of publication: 30 July 2009 [22]
- •→ Deadline: 14-January 2010 at 17.00.00, Brussels local time [53]
- •→ Indicative budget:: Total call budget EUR 63.000.000, of which:

¶

- -→ EUR·39··000·000·from·Theme·1·-·Health¶
- -→ EUR·6·500·000·from·Theme·2·-·Food, Agriculture and fisheries, and Biotechnology ¶
- -→ EUR·17·500·000·from·Theme·6·-·Environment·(including·climate·change)·¶

¶

- -→ The budget for this call is indicative. ¶
  - o → The final budget of the call may vary by up to 10% of the total value of the indicative budget for the call; ¶
  - o → Any-repartition-of-the-call-budget-may-also-vary-by-up-to-10%-of-the-total-value-of-the-indicated-budget-for-the-call.¶

#### Topics called¶

1

The aim of this Call is to address some of the Science & Technology objectives of the "Africa - EU-Strategic Partnership" putting emphasis on 'Water and Food Security' and 'Better Health for Africa'.

1

The topics of this call are implemented jointly by Theme 1, 2 and 6 mentioned above. When applying for this call, please choose the relevant topic codes below.

1

Theme/Activity ::	Topics calleda	Funding Schemes:	]c
Theme·1:·HEALTH			þ

a a

Activity-6.1-Climate- Change,-pollution-and- risks©	ENV.2010.1.3.3-1: Early-warning-and- forecasting-systems- to-predict-climate- related-drought- vulnerability-and- risks-in-Africa©	Collaborative Project (small or medium-scale focused research project) for specific cooperation actions (SICA) dedicated to international collaboration partner countries   Max. EC contribution/proposal: EUR 3.500.000¶  Maximum one proposal can be selected for this topis  ©	•
Activity•6.2•Sustainable• management•of•resources©	ENV.2010.2.1.1-1: Integrated management of water and natural resources in Africa	Collaborative Project (small or medium-scale focused research project) for specific cooperation actions (SICA) dedicated to international collaboration partner countries  Max. EC contribution/proposal: EUR 3.500.000  Maximum one proposal can be selected for this topic	
Activity-6.3- Environmental- technologies©	ENV.2010.3.1.1-3: Decentralised water supply and sanitation technologies and systems for small communities and peri-urban areas	Collaborative Project (small or medium-scale focused research project) for specific cooperation actions (SICA) dedicated to international collaboration partner countries   Max. EC contribution/proposal: EUR-2-000-000¶  Maximum two proposals can be selected for this topic   ©	

# Overall scope of the Call

- The aim of the Coordinated Call is to address some of the Science & Technology objectives of the "Africa EU Strategic Partnership" putting special emphasis on Water and Food Security in Africa.
- Research fields like food, agriculture, health, environmental pollution, land and water resources, including their interaction with climate change, have to be considered within an integrated scheme and at large river basin scale
- The call has a **multi-disciplinary approach** involving various thematic fields. It also intends to **strengthen the local capacities** in the relevant science and technology fields and their applications.
- The call should lead to the selection of projects with strong impact in the African context
  - A broad participation of African partners, of NGOs and local stakeholders is therefore essential

#### • → Eligibility conditions ¶

-→ The general eligibility criteria are set out in Annex 2 of this work programme, and in the guide for applicants. Please note that the completeness criterion also includes that part B of the proposal shall be readable, accessible and printable.¶

-→ The following additional eligibility criteria apply to the following funding schemes in this call ¶

Funding schemea	Minimum conditions:
Collaborative Project for	At·least·4·independent·legal·entities,·of·which,·
specific cooperation.	2·must·be·established·in·different·MS·or·AC·
actions (SICA) dedicated	and the other 2 must be established in different
to international	international-cooperation-partner-countries-
cooperation partner	(ICPC) from African ACP and the following
countries¶	Mediterranean Partner Countries (African
¤	MPC): Algeria, Egypt, Libya, Morocco, and
	Tunisia.¤
Coordination and Support	At least 6 independent legal entities, of which,
Action (coordinating)	3·must·be·established·different·MS·or·AC,·2·of·
action)·¶	which are not established in the same MS or
¶	AC, and the other 3 must be established in
and¶	different international cooperation partner
¶	countries (ICPC) from African ACP and the
Coordination and Support	following Mediterranean Partner Countries
Action (supporting	(African MPC): Algeria, Egypt, Libya,
action)	Morocco, and Tunisia o

¶
The budget limits shown in the above table are eligibility criteria.¶
¶

-- Only information provided in part A of the proposal will be used to determine whether

## Topic of sub-activity 6.2.1 in the joint call

#### Integrated management of water and other natural resources in Africa

- Focus on building a long-lasting human and social capacity for integrated natural resource management
- Address biodiversity, water, soil, forest, landscapes and ecosystems integrity
- Identify obstacles to local development modes based on local best practices and local resources proceeding from the African socio-economic and political context and give recommendations for their removal
  - ⇒ Collaborative project for specific cooperation actions (SICA) should provide a tool-box for integrated natural resources management to be used in a variety of environmental and socio-economic conditions in Africa and assess potential future scenarios and proposed policies.

