

MED Programme targeted calls / Appels ciblés Programme MED

- ✦ Innovation for renewable energy and energy efficiency solutions in Mediterranean regions and cities
Priority axis 1 (objectives 1.1 and 1.2) and priority axis 2 (objective 2.2) ✦ February, 10th – April, 12th 2012

Innovation pour les énergies renouvelables et efficacité énergétique dans les régions méditerranéennes ✦
Axes prioritaires 1 (objectifs 1.1 et 1.2) et 2 (objectif 2.2) ✦ 10 février – 12 avril 2012

- ✦ Strengthening Mediterranean port activities and EU accessibility with simpler norms and a better use of information technologies ✦ Priority axis 3 (objective 3.1) ✦ February 27th – April, 27th 2012

Renforcer l'activité des ports méditerranéens et l'accessibilité UE en simplifiant les normes et en développant l'usage des technologies de l'information ✦ Axe prioritaire 3 (objectif 3.1) ✦ 27 février – 27 avril 2012

►► PROJECT IDEA • IDÉE DE PROJET ◀◀

Project idea title • Titre de l'idée de projet

WEE MED, Water and Energy Efficiency in urban areas across the Mediterranean

Theme or keywords (for orientation see Terms of References) • Thème ou mots clés (pour orientation, veuillez-consulter le cahier des charges)

Reduction of water and energy consumption, water and carbon footprint

Programme objective • Objectif du Programme

- Objective 1.1 • Objectif 1.1
- Objective 1.2 • Objectif 1.2
- Objective 2.2 • Objectif 2.2
- Objective 3.1 • Objectif 3.1

Project idea in short (max 300 words) • Idée en bref (300 mots max.)

OVERALL OBJECTIVE

- Water efficiency in urban areas through water losses reduction throughout the entire water supply chain.
- Energy efficiency by reducing the energy demands that has to do with the day-to-day management and activities of local stakeholders.
- Decreasing the impact on the climate change generating factors by decreasing the CO2 footprint, through reducing the energy demands and/or using renewable energy sources.

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SPECIFIC OBJECTIVE

- Reduction of water and energy consumption at local level (also for in-house use).
- Capacity building of local authorities and water utilities.
- Public awareness regarding
 - climate change generating factors (greenhouse gasses (GHG) emissions effect),
 - water and energy conservation
 - use of renewable energy sources (also for in-house use)

EXPECTED RESULTS

- Identification and analysis of the present situation and design of a relevant database concerning water and energy consumption and use of renewable resources at local level in all of territories involved according to the relevant national rules and legislation.
- Development of a best practice manual for water and energy efficiency of local authorities, water utilities and households at Mediterranean Sea Basin level considering the specifications of each territory involved.
- Elaboration of a relevant master, action and funding plan for pilot cases at local level, followed by a cost/benefit analysis of activities/measures suggested to be taken by stakeholders towards water/energy efficiency/demand management/conservation, use of "alternative" water/energy sources (minimization of water losses; gray water recycling/reuse; use of water renewable energy).
- "Open Channel" development, horizontally in the same communication level in each country involved and vertically between all the stakeholders in each territory, for public awareness concerning climate change.

Please name the work package you would like to develop • Veuillez indiquer le 'workpackage' que vous voulez développer

- WP1 Management and coordination
- WP2 Communication and dissemination. Partnership (internal) and external target groups (within the partner regions and also other EU regions) are well informed about the good practices and results of the project
- WP3 Capitalization of results. This WP is aimed at describing project activities focusing on the interaction between the project results, their effective use and mainstreaming.
- WP4 Public consultation and capacity building. Public Consultation Plans, Capacity Building Plans, respective good practices manuals, Public Consultation meetings & events, Training programs

Main beneficiaries/target groups • Bénéficiaires/ groupes ciblés principaux

- National, regional and public authorities
- Water utilities
- Local population

Approximate budget • Budget approximatif

To be determined

Looking for this type of partners • Types de partenaires recherchés

- Regional and public authorities
- Water utilities

My contact data • Mes coordonnées

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Please return the form to the JTS stc-med@regionpaca.fr

Please let us know how you wish your idea to be further published:

- Online publication (www.programmemed.eu)
- 'Partner Search' during Transnational Applicants' Seminar, Marseilles
- Other occasion (e.g. national infodays):

Veillez retourner le formulaire au STC stc-med@regionpaca.fr

Veillez nous indiquer si vous souhaitez que votre idée de projet soit publiée :

- Publication en ligne (www.programmemed.eu)
- « Recherche des Partenaires » pendant le Séminaire Transnational des porteurs de projet à Marseille
- Autre occasion (ex : Séminaires nationaux):

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