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Pegaso Project People for Ecosystem based Governance in Assessing Sustainable development of Ocean and coast

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# D7.1 Pegaso communication strategy and action plan (phase 3)

V1.3

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*PU: Public; PP: Restricted to other programme participants (including the Commission Services); RE: Restricted to a group specified by the Consortium (including the Commission Services); CO: Confidential, only for members of the Consortium (including the Commission Services).									

Authorisation	
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The modifications since the first phase of the deliverable appear in grey within the text.

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# 1. Introduction

# 1.1. Purpose and scope

The success of the Pegaso Project depends to a high degree upon effective, efficient and intense communication both internally among the partners and externally with relevant stakeholders and the general public.

Why does Pegaso need a Communication Strategy and Action Plan?

- Because the Pegaso project is about people
- Because the Pegaso project is about participation
- Because the Pegaso project is about sharing knowledge and about information transfer

The purpose of the Communication Action Plan

The Pegaso Communication Action Plan (CAP) to be implemented by the Consortium during the lifetime of the project is a strategy for both external and internal communication. This means keeping people informed, responding to their concerns and involving them in the implementation. Communication must be a two-way process; communication activities fall into two categories:

- Internal communications within the project team (consortium).
- External communications with interested third parties, stakeholders, end-users, and general public.

For effective communications, the Pegaso communication plan will deal with internal and external communications separately and the plan will be updated regularly in the light of experience gained.

The Steering Committee will evaluate the communication strategy whenever necessary during its meetings and will make changes for improving its effectiveness.



# 2. Internal Communication

# 2.1. Internal Communication Objectives

- Project management communicates effectively with all project partners on general project related issues.
- Project partners are well informed about the actual status and activities of the project.
- Project partners communicate actively with the other project partners and coordinate successfully their project related activities.

# 2.2. Internal Communication General Activities

- Set up mailing list and contacts database, draft communication guidelines. Update and add to this contact
  list database and guidelines as the project proceeds. Hold communication sessions in the General Meeting
  Events to suggest the most effective means of communication for the project.
- Use the Intranet to disseminate information and outcomes, communication guidelines, news, issues and views within the project team.
- Use the online repository for project documentation and deliverables.
- Update the team members regularly on progress and problems and to plan immediate priorities.



# 2.3. Internal Communication Action Plan

#### Intranet platform

Within the project website, a restricted area for the project partners has been established. The intranet platform is the key-working tool to ensure intra-partnership communication on project-related issues.

- Most internal communications take place within the Pegaso intranet.
- On this platform, all relevant internal documents of the various work packages and the project in general are accessible for all partners.
- The Pegaso intranet is also the place where to find updated information on the Pegaso team and the Pegaso work plan.

#### **Actions**

#### Partners:

- Help the management team to have the Pegaso contact database always updated by sending an email to <a href="mailto:gloria.salgado@uab.cat">gloria.salgado@uab.cat</a> every time when there is a change within your team.
- Contact the management team if you still have problems to access to the Pegaso intranet.
- Update "my account panel" especially if there is a change in the email address.
- Read the information that comes regularly from the post it area.
- Participate in the different debates/forums if you think you can contribute to the subject matter.
- Get informed about the communication guidelines (including templates), and apply them as appropriate within your work task, work package, document drafting, etc.

#### Management team:

- Update the Pegaso Database and Partners sections regularly.
- Post the most relevant consortium information in the Post It and the Calendar areas.
- Together with WP3, organize activities for capacity building on the intranet use in the General meetings and whenever needed.

#### WP leaders and Task leaders:

- Update regularly the documentation repository.
- Update regularly the work plan (Project Manager\_DotProject).
- Post the most relevant Meeting minutes in the Intranet Post It area.
- Post the submitted deliverables in the Intranet Post it area.
- Use the available WP forum categories for the internal discussions within WP Tasks.



# Pegaso Templates

In order to standardise the project documents layout, templates for the Pegaso project are prepared by the management support team and made available at the project intranet: http://gstgis.com/alfresco/faces/jsp/browse/browse.jsp#

#### **Actions**

#### Management team:

- Prepare new templates (i.e. press release for products; media advisory for events and publications) and update the existing ones whenever needed.
- Inform and disseminate amongst project partners.

#### Partners/ WP leaders/ Task leaders:

Learn where to find them and use the Pegaso templates available.

# Work Package internal communication routine

In order to improve the internal communication within WPs, WP leaders follow an established communication routine.

#### **Actions**

#### Partners:

Update regularly the WP leaders and Task leaders with the contact persons for each of the tasks.

#### Management team:

The management team produces and distributes via post it a monthly internal e-newsletter with updates and news.

#### WP leaders:

- Communicate regularly the progress of work within their team (email and intranet e.g., WP forum category).
- Inform the next steps, milestones, and deadlines about deliverables.
- Consult the task leaders while preparing progress reports requested by the management team.
- Schedule meetings at key stages in the project to plan future activities and lessons learned.
- An updated list of the project meetings will be always available on the intranet calendar of the project.

#### Task leaders:

- Include all partners involved (even those for few days) in all communications.
- Use the Intranet forum task categories for the internal discussions.
- Update the WP leader every month with the progress of work.
- Inform the next steps, milestones, and deadlines about deliverables.



The Data and information Exchange Coordinator (DIEC) together with the Champion Participatory Coordinator (CPC) fulfils the function of facilitator of interactions that are planned within the Pegaso project, between partners and across work packages:

- The Data and Information Exchange Coordinator's role focuses on creating and promoting opportunities, specifically for data and information exchange between the Pegaso project partners in the context of WP3. This means the DIEC is focusing specifically on the interface between WP3 objectives and the data and information handled and gathered in other WP's (e.g. stocktaking exercises etc.). The DIEC facilitates the actual exchange of data and information according to best practices and standards as promoted by the EU and in particular in the framework of the FP7 policies for open access of information. The DIEC also strives to identify opportunities for data and information exchange between Pegaso (specifically WP3) and external networks (see also 'external communication').
- The DIEC is also dedicated to ensuring that Pegaso deliverables are translated into content that can be consulted both internally for use and dissemination within the Pegaso consortium and to the external interested public, experts and practitioners by translating it to Pegaso Wiki articles. These Wiki articles are intended to facilitate communication by making the output, findings and conclusions from deliverables (tools, reports, methods) more accessible (language, images, hyperlinks). This is achieved by direct contact between DIEC and task leaders and according to scheduled timeline of deliverable (Project management database). The release of Pegaso wiki articles is immediately announced in the Pegaso news items (up front in the Home page).
- The Champion Participatory Coordinator (CPC) is a special figure responsible for coordinating, monitoring and ensuring that the participatory process is properly carried out within the shared ICZM governance platform and across all WPs. In general, the champion participatory coordinator has to support the coordination of the project by facilitating links between Pegaso partners (members of the consortium) and end-users.
- Firstly, the champion participatory coordinator has an important role in the shared ICZM governance platform to support active interactions between the different committees of this platform. Wherever some members show less interest in contributing to the platform, the champion participatory coordinator and the data and information exchange coordinator will elaborate an action plan to deal with and solve the problem.
- Secondly, the champion participatory coordinator follows what happens in the CASES; he or she has to support work in different Collaborative Application SitES (CASES). The champion participatory coordinator is in charge of the follow-up of participation events, where and when needed. Working closely with the project manager and scientific/technical coordinator, the champion participatory coordinator will travel to CASES and to the different partner locations for following the development of different WPs tasks and subtasks, the human relationship within the Pegaso teams and the Pegaso procedures and results in situ.

Pegaso/D7.1/3/MEDCOAST/UAB/140327-L



## **Project reports**

The Internal Progress Reports will be produced on a regular basis: Biannual Progress Reports (BPR) every six months, summarizing the advancement and status of the work for the period.

#### **Actions**

#### Management team:

- Provide the consortium with updated information before each internal reporting period starts and post on the intranet a reminder together with the necessary instructions and templates.
- Coordinate the production of the reports, upload the consolidated versions in the Intranet repository and post them in the Post it area.

#### WP leaders and Task leaders:

- The progress of the project will be reported at WP leader level, through iterative processes with the task leaders and the respective partners.

# Project progress meetings

Project progress meetings will be held during the project.

WP leaders should schedule meetings at key stages in the project to plan future activities and lessons learned.

#### **Actions**

#### Management team:

Make sure that an updated list of the project meetings is always available on the intranet calendar of the project.

#### **WP leaders/Host partners:**

- The minutes of each meeting will be drafted by the WP leader/host Partner and distributed to the participating partners following the Pegaso minutes template available on the project intranet.
- Upload in the Intranet repository the power point presentations and the minutes summarising the results including the agreed action plan.
- Distribute the minutes quickly to the participants and to the whole consortium via the post it area.
- Follow-up of the meeting: check that decisions are respected and actions are carried out.

#### Participants:

- Participants will contribute to defining the meeting objectives and preparation of decisions.
- Each participant of a meeting should contribute to the meeting preparation and follow-up by providing working documents.



# 3. External Communication

# 3.1. External Communication Objectives

- To promote effective dissemination of news and information relative to the development of the Pegaso Project, to all interested institutions and people especially in the Mediterranean and Black Sea regions and the European Union.
- To encourage active participation of researchers, policy makers and all other interested third parties in the Pegaso initiatives and events (general meetings, working sessions, workshops and dissemination events), in order to get their experience and knowledge, enhance the quality of project's activities and disseminate project results.
- To support and enlarge the Pegaso network of end users and strengthen capacity building and training.

External Communication Plan→ Capacity Building Plan (for external)-→Enlarging network of end users-→ Supporting ICZM platform and Protocol in the Mediterranean and BS countries

# 3.2. External Communication Priority Audiences and Target Groups

- Exchange of experience and information with other relevant FP7 projects and with the Scientific Community in general.
- The media and NGOs are to be provided with professional, newsworthy and accurate information about the project in a way that explains the project in an easily digestible way for general public.
- The end-users should be continuously contacted and well informed about the on-going project activities and the results and benefits of the project in order to assure continued support for the project. Whenever relevant, the end-users from:
  - UNEP MAP
  - Black Sea Convention
  - Mediterranean Governments
  - Black Sea Governments
  - Other Regional International Organisations
  - Local governments and municipalities (CASEs, End-User Committee Med and Black Sea sections) are actively involved in public events related to the project.

#### 3.3. External Communication General Activities

#### Communication and Dissemination includes three main sets of actions:

- Production and circulation of dissemination materials, mailings, bulletins and newsletters, brochures, press releases and leaflets.
- Publications, tools and methodologies developed, databases generated, experiences obtained and wisdom developed.
- Participation at and organisation of events.

### The Pegaso Grant Agreement states the following dissemination requirements:

- Each beneficiary shall ensure that the foreground of which it has ownership is disseminated as swiftly as
  possible. If it fails to do so, the Commission may disseminate that foreground.
- Dissemination activities shall be compatible with the protection of intellectual property rights, confidentiality obligations and the legitimate interests of the owner(s) of the foreground.
- At least 45 days prior notice of any dissemination activity shall be given to the other beneficiaries concerned, including sufficient information concerning the planned dissemination activity and the data envisaged to be disseminated.



- All publications or any other dissemination relating to foreground shall include the following statement to indicate that said foreground was generated with the assistance of financial support:
  - The research leading to these results has received funding from the [European Union] Seventh Framework Programme ([FP7/2007-2013][FP7/2007-2011]) under grant agreement n° [244170].
- Any dissemination activity shall be reported in the plan for the use and dissemination of foreground, including sufficient details/references to enable the Commission to trace the activity.

  With regard to scientific publications relating to foreground published before or after the final report, such details/references and an abstract of the publication must be provided to the Commission at the latest two months following publication. Furthermore, an electronic copy of the published version or the final manuscript accepted for publication shall also be provided to the Commission at the same time for the purpose set out in Article II.12.2 if this does not infringe any rights of third parties.
- Unless the Commission requests otherwise, any publicity, including at a conference or seminar or any type
  of information or promotional material (brochure, leaflet, poster, presentation etc), must specify that the
  project has received Community research funding and display the European emblem.
- Any publicity made by the beneficiaries in respect of the project, in whatever form and on or by whatever medium, must specify that it reflects only the author's views and that the Community is not liable for any use that may be made of the information contained therein.

#### **The Pegaso Consortium Agreement**

All project partners have signed a **Consortium Agreement** before the start of the project, setting the principles of the consortium management and placing the relationship between the partners and their responsibilities on a legal basis for the duration of the work. In particular, the agreement includes specific arrangements concerning intellectual property rights and the dissemination of foreground.

#### The Pegaso WP1&WP7 state the following dissemination requirements:

- The Pegaso website shall provide information about the project, updates and progress of the results, and be a gateway to other relevant research through the Pegaso wiki.
- The Pegaso corporative image and standards shall assure a harmonized presentation of all project related activities and shall support the development of a strong brand and identity of Pegaso.
- The bulletins, e-newsletters and web portal news shall help researches outside the project and other interested audience to keep up-to-date with the progress of the project and its results.
- The brochures for decision makers, shall offer a concise and visually attractive way to disseminate Pegaso to the wider audience.
- Production of press releases (UAB and IUCN) shall be made to attract media attention to significant events and publications.
- The CPC shall provide information about the project on a regular basis for a variety of end users to attract attention to the project and to receive comments and feedback.
- Efforts shall be made to raise awareness about the project and its outcomes, and encourage their use, through the main policy networks in which partners are involved.
- Workshops and seminars shall be organized at key stages of the project. Whenever appropriate, external
  experts and stakeholders should be invited to participate.
- In addition, many partners are involved in other ongoing projects and close collaboration with these projects shall enable wide-ranging dissemination throughout different communities of scientists and users.
   Also, all partners are active in other research networks and user groups.
- Active contact shall be pursued with other EU funded research projects.
- Representatives of partners may participate in meetings and scientific conferences, which are related to the objectives and mission of the Pegaso project.
- Apart from participation in meetings and conferences, we shall disseminate Pegaso findings to the scientific community with papers published in peer-reviewed journals.
- Any dissemination activity shall be reported in the communication plan, including sufficient details/references to enable to trace the activity.



# 3.4. External Communication Action Plan

The tables below collect the dissemination initiatives Pegaso could benefit from and which each partner can come up with in the course of its activities. Each partner should keep track of the above activities and inform accordingly the Coordinator and the WP7 lead partner in charge of dissemination.

# 1. Communication with other scientists

#### Publication and participation in scientific conferences:

Scientific conferences are key venues to present new scientific knowledge and methodologies emerging from the Pegaso project.

- Partners should send information about the upcoming events to the Coordinator (UAB) and the WP7 leader (MEDCOAST) and indicate the significance of the Pegaso presence.
- Partners should submit also copy of the communication (if applicable) and a short (less than one page) meeting report.

It is expected that the Pegaso project will result in a number of publications in scientific, peer-reviewed journals, especially during the final two years of the project.

- An abstract of the main deliverables and related scientific publication must be provided to the Coordinator and the WP7 leader at the latest two months following publication.
- The Coordinator will inform the consortium about the Pegaso born/related publications through the internal newsletter. Any partner who wishes to obtain a certain publication for some reason may request it from the UAB.

#### Communication through the web portal:

- In the website, a short, jargon-free Publishable Summary of the project should be permanently available for download (and regularly updated): Pegaso leaflet on the Pegaso project.
- The first newsletter could also be used to inform about the project structure and work (http://www.uicnmed.org/newsletter/2012/pegaso\_informs\_en.htm).
- The deliverables of the project should be displayed in a table, accompanied with useful data such as the title, the author or the
  person in charge, the code number of the deliverable etc. For the publicly available deliverables, a downloadable version
  should also be included.
- Scientific publications derived by the project results and covered by "open access" (usually six months after their official publication) should also be available in a downloadable version.
- The Pegaso website is one of the most versatile dissemination tools. Anything that Pegaso has developed (not only the deliverables) that may be useful to others, e.g. guidelines, methods, evaluation criteria, toolkits, or questionnaires will be disseminated through the web portal: the Pegaso news items will release news items with the publication of each new deliverable (within Pegaso) as well as with each new Pegaso wiki article.



• The Data and Information Exchange Coordinator (DIEC) is also dedicated to screening the News items from the Pegaso consortium (intranet) and to communicate the headlines of Pegaso news.

## Communication through the wiki:

The Pegaso project will use the coastal Wiki to make the final outputs of the project visible. The coastal Wiki should be designed as a tool for dissemination and to publish the deliverables of the project: <a href="http://www.pegasoproject.eu/wiki/Main\_Page">http://www.pegasoproject.eu/wiki/Main\_Page</a>

The Pegaso Wiki is embedded in the Coastal and Marine Wiki (www.coastalwiki.org), which is an Internet encyclopaedia providing upto-date, high-quality information for coastal and marine professionals, and is continuously improved, complemented and updated by expert users.

The deliverable responsible (WP or task leader) should prepare an article or an abstract and upload it on the Coastal Wiki to inform about the project deliverables and for discussion by the wiki members.

#### The Scientific Advisory Panel:

In order to receive scientific feedback to the project, the Scientific Advisory Panel has been established with the following members: Jean-Louis Weber, Chadli Rais, Yves Henocque and Ekaterina Antonitze.



# 1.1. Participation in scientific conferences:

Partner	Name of the event	Target group	Type of dissemination activity	Date and place	Participants	Relevance to the project
MEDCOAST	The Eighth National Congress on Coastal and Marine Areas of Turkey (Turkish Coasts 2010)	Scientists, policy makers, managers, NGOs, private sector	Presentation, discussions	Trabzon (Turkey), 27 <sup>th</sup> April-1 <sup>st</sup> May 2010	Erdal Özhan	A paper presentation is made to a large audience on latest developments on ICZM including the ICZM Protocol for the Med and the Pegaso Project.
UM5A	3rd European Maritime Day	Scientists, experts, policy makers	Round table Presentation, discussions	Gijon, 20 <sup>th</sup> May 2010	Maria Snoussi (with other Pegaso Partners)	Experience sharing
MEDCOAST	MEDCOAST Institute	ICM in the Med and the Black Sea	Eight International Training Workshop on ICM in the Med and the Black Sea	Dalyan, Turkey 14 <sup>th</sup> - 29 <sup>th</sup> of September 2010	Erdal Özhan	A lecture presentation is made.
UM5a	1st International Symposium	Coastal Scientists	Presentation,	Larache (Morocco),	Maria Snoussi	Chair of the session on Management
	Mediterranean coast:	ICZM	discussions	10 -12 <sup>th</sup> November		and development of marine areas.  Share of Mediterranean experiences.
	Past, actual & future state			2010		
UAB and	LEAC workshop	Scientists	Training sessions	University of Malaga,	Emil Ivanov	LEAC task leader attending
UNOTT		LEAC		14 <sup>th</sup> -15 <sup>th</sup> April 2010		
UM5A	Kick-off and 1 <sup>st</sup> Regional Meeting on	Scientists, experts,	Presentation,	EC and IMPMED	Maria Snoussi	Presentation on "How better address
	'Integrated Maritime Policy'	policy makers	discussions	Athens, 5-6 <sup>th</sup> April 2011		the maritime and coastal dimensions of climate change in the Mediterranean?"
UNOTT	Expert Meeting on Ecosystem	Scientists, experts,	Presentation,	EEA, 11-13 <sup>th</sup> May,	Roy Haines-Young	Input and experience sharing for
	Accounting	policy makers	y makers discussions	2011	Emil Ivanov	building ecosystem accounting methodology in Pegaso, T4.2



Partner	Name of the event	Target group	Type of dissemination activity	Date and place	Participants	Relevance to the project
UM5A	Second Economic Conference of the north-western Mediterranean	Scientists, experts, policy makers	Round table Presentation, discussions	Barcelona, 6-7 <sup>th</sup> June 2011	Maria Snoussi (with other Pegaso Partners)	"Territorial Cooperation in the Western Mediterranean"
UNIVE	ECPR Summer School on methods and techniques.	Research groups	Summer School	Faculty of Social Science, Ljubljana, Slovenia, August 8- 12 <sup>th</sup> 2011	Marco Tonino	Research capacity. Collaboration between scholars specialising in the same area of research/academic interest. Poster presentation on Participatory methods applied in the CASEs
MEDCOAST	EMECS 9 –Managing for Results in Our Coastal Seas –Global Summit on Coastal Seas	Scientists, policy makers, managers, NGOs, ICZM audience	Presentation, discussions	Baltimore, Maryland, USA, 28-31 <sup>st</sup> August 2011	Erdal Özhan	Oral presentation by E. Özhan entitled "A Comprehensive Regional Effort to Enhance Integrated Coastal Management in the Mediterranean and the Black Sea Countries" describing the philosophy and structure of the Pegaso project
DDNI	Symposium of National Institute for Marine Research and Development "Grigore Antipa", Constanta	Scientists		September 29-30, 2011, in Constanța	Iuliana Nichersu	Oral Presentation Iulian NICHERSU, S. NICOLAEV, L. ALEXANDROV, M. MIERLĂ, E. MARIN, C. TRIFANOV, Iuliana NICHERSU, A.SPÎNU, 2011, Instruments and coastal sustainable development. Experience and preliminary results of Pegaso projects.
UNOTT	ESP conference 2011	Scientists	Presentation, discussions	Wageningen, 3-7 <sup>th</sup> October 2011	Marion Potschin Roy Haines-Young Emil Ivanov	Input and experience sharing for building ecosystem accounting methodology in Pegaso, T4.2 (poster presentation).



Partner	Name of the event	Target group	Type of dissemination activity	Date and place	Participants	Relevance to the project
IFREMER	Coastal ecosystems vulnerability to global change and extreme events	Coastal scientists	Presentation, discussions	Biarritz France, 18 <sup>th</sup> - 21 <sup>st</sup> October 2011	Jean-François Cadiou	Oral presentation "A spatialized approach of socio-economic indicators on a local scale. Experimentation on the ICZM case study Bouches du Rhône"
MEDCOAST & 12 other Pegaso partners	The Tenth International Conference on the Mediterranean Coastal Environment (MEDCOAST 2011).	Scientists, policy makers, managers, NGOs, private sector	Presentation, discussions, Pegaso sessions	Rhodes, Greece, 25 <sup>th</sup> - 29 <sup>th</sup> October 2011	Thirteen Pegaso institutions with about 20 representatives	Partners have presented the Pegaso work and interim results to a large ICZM audience mainly from the Mediterranean and Black Sea countries.
BSC PS	OURCOAST Conference on ICZM in Europe	ICZM	Presentation, discussions	Riga (Latvia), 27 <sup>th</sup> October 2011	BSC ICZM AG Member from Romania	BSC ICZM AG Member from Romania, also presented at the conference the preliminary results of the Pegaso stocktaking for the Black Sea.
BSC PS	3rd BS Biannual Scientific Conference BS-Outlook	Black Sea science/policy	Presentation, discussions	Odessa (Ukraine), 1-4 <sup>th</sup> November 2011	Mamuka Gvilava, Valeria Abaza	For the first time in the Black Sea Conferences, one of the sessions (Session 4) was devoted specifically to ICZM. The Conference and the Session 4 Report called for supporting the efforts of introducing ICZM legal instruments in the Black Sea region, as well as the development and adoption of common set of coastal sustainability indicators. ICZM NFP for Georgia and Pegaso Task Manager for BSC PS presented the paper "Taking the Stock of and Advising the Way Forward with ICZM in the Black Sea Region".



Partner	Name of the event	Target group	Type of dissemination activity	Date and place	Participants	Relevance to the project
UNIVE	54º Convegno Nazionale dell'Associazione Italiana Insegnanti di Geografia			Civitavecchia (Italy) 17-22 <sup>nd</sup> November 2011	Stefano Soriani, Marco Tonino	Soriani S., Tonino M. La gestione integrata delle zone costiere nel Mediterraneo. Approcci, strumenti, scale geografiche.
PAP RAC	First forum of the Euro- Mediterranean Innovation Space (EMIS) established by the FP7 MIRA within the innovation event MEDINNOVA 2011		Presentation, discussions	Casablanca, 1 <sup>st</sup> - 2 <sup>nd</sup> December 2011	Brian Shipman	The focus of the event was "Water Management and Waste Water Management, considering societal challenges in the region"
UNOTT	UN/World Bank/EEA Expert Meeting on Ecosystem Accounting	Scientists, experts, policy makers	Discussions	London, 5 - 7 <sup>th</sup> December 2011	Roy Haines-Young Emil Ivanov	Input and experience sharing for building ecosystem accounting methodology in Pegaso, T4.2
PAR RAC	CAMPs, Pegaso, SHAPE and Med Partnership at COP17	Experts, scientists	Presentation, discussions	Paris, 08 <sup>th</sup> February 2012	Marko Prem and Zelijka Skaricic	Exhibition on synergies between the projects
UNOTT	Workshop on EEA's Fast track ecosystem capital accounts	Experts, scientists	Discussions	EEA, 26 - 27 <sup>th</sup> January, 2012	Emil Ivanov	Input and experience sharing for building ecosystem accounting methodology in Pegaso, T4.2
UNOTT	EEA/ETC ICM and partners coordination meeting on coastal and marine/fish accounting frameworks	Scientists, experts	Presentation, discussions	EEA, 10 <sup>th</sup> February, 2012	Emil Ivanov	Input and experience sharing for building ecosystem accounting methodology in Pegaso, T4.2.
						Contributions to regional assessment (5.2).



Partner	Name of the event	Target group	Type of dissemination activity	Date and place	Participants	Relevance to the project
UAB	EU Marine Strategy workshop	Scientists, experts	Presentation, discussions	Brussels, 22 <sup>nd</sup> February 2012	Françoise Breton	Pegaso was invited to the EU Marine Strategy workshop to identify the Pegaso outputs useful for the EU Marine Strategy Framework Directive.
DDNI	6th World Water Forum	Scientists, experts	Presentation, discussions	Marseille, 12.17 <sup>th</sup> March 2012		
UNIGE	TIGERS: Technology of Information for Geographic and Environment Research and Services	Scientists, experts	Presentation, discussions	Cinquième meeting, 21 <sup>st</sup> June 2012	Karin Allenbach	Presentation on the Pegaso elearning platform on SDI. Systèmes d'Information de l'Environnement
DDNI	39 <sup>th</sup> IAD Conference Living Danube	Scientists, experts	Presentation, discussions	Szentendre (Hungary), 21-24 <sup>th</sup> August, 2012	Iulian Nichersu	Poster and abstract presentations (Danube River area).
UAB	Joint EU expert meeting on ICZM and MSP.	Scientists, experts	Presentation, discussions	Copenhagen, 11-12 <sup>th</sup> September 2012	Françoise Breton	Specific meeting organised between EEA, PAP RAC and UAB.
PLAN BLEU	Regional Cooperation and Territorial Approaches on Environmental Issues in the Mediterranean, Italian Framework Programme for Regional Cooperation – Mediterranean & Balkans, Final Conference	Scientists, experts	Presentation, discussions	Cagliari (Sardinia), 12- 13 <sup>th</sup> September 2012		Paper presented
PLAN BLEU		Coastal zone managers in charge of local coastal areas	Presentation, discussions	Arradon (France), on 20 <sup>th</sup> September 2012	Antoine Lafitte, ICZM Programme Officer (Plan Bleu)	Workshop related to indicators used in coastal zone management. Plan Bleu presented the Pegaso project in the whole and focused his presentation on the ongoing and work done in the context of the Task 4.1 indicators.



Partner	Name of the event	Target group	Type of dissemination activity	Date and place	Participants	Relevance to the project
HCMR	Thalatta 2012 Conference	Scientists, experts	Presentation, discussions	Santorini (Greece), 22- 23 <sup>rd</sup> September 2012		Paper presented
PAP RAC	Joint SHAPE/Pegaso/MAREMED workshop	Scientists, experts	Presentation, discussions	Split, 26th of September 2012	Zelijka Skaricic	Exhibition on synergies between the projects
MEDCOAST	MEDCOAST Institute 2012  The Ninth International Training  Workshop on Integrated Coastal  Management in the Mediterranean & the Black Sea	Scientists, experts	Presentation, discussions	Dalyan (Turkey), 25 <sup>th</sup> September - 11 <sup>th</sup> October 2012	Erdal Özhan	Lecture delivered to the participants on the ICZM Protocol and the Pegaso Project.
UNIVE	The Centre for Baltic and East European Studies (CBEES)	Scientists	Presentation, discussions	CBEES, Södertörn University, 18-19 <sup>th</sup> October 2012		Tonino,M. Soriani, S. and Santoro, F. Poster on the governance of marine protected areas in the North Adriatic sea: Stakeholder participation, communication, and knowledge in environmental governance in the Baltic Sea Region
BSC PS	EnviroGRIDS Project Final Conference & International Black Sea Day	Scientists, experts	Presentation, discussions	Batumi (Georgia), 31 <sup>st</sup> October 2012	Mamuka Givilava	ICZM & SDI presentation was prepared in collaboration with the Pegaso Scientific Coordinator and WP3 team
MEDCOAST	Forum of Marine Protected Areas in the Mediterranean 2012	Scientist, experts	Poster presentation on Köycegiz-Dalyan SPA CASE	Antalya (Turkey), 25- 28 <sup>th</sup> November 2012	Erdal Özhan	Presentation of the poster paper entitled: The Case Study on Management of Köyceğiz-Dalyan Special Protection Area.



Partner	Name of the event	Target group	Type of dissemination activity	Date and place	Participants	Relevance to the project
UNIVE	Forum of Marine Protected Areas in the Mediterranean 2012			Antalya (Turkey), 25- 28 <sup>th</sup> November 2012	Marco Tonino	Tonino,M. Soriani, S. and Santoro, F. Poster on the governance of marine protected areas in the North Adriatic
VLIZ	International Littoral 2012 Conference			Oostende, 26-29 <sup>th</sup> of November 2012	Ann-Katrien Lescrauwaet	The Pegaso Project, including the SDI as a central tool for spatial information and data management, was presented (poster session and oral presentation).
NIOF	Stakeholders and Policy makers Workshop "A proposed integrated coastal zone management plan for Nile Delta until year 2030"	Stakeholders and Policy makers; Egyptian cabinet ministers, Delta Governors, Governorates, National ICZM committee;	Presentation, discussions	Alexandria (Egypt), 31 <sup>st</sup> March 2013	Suzan Kholeif and NIOF Pegaso team	Presentations of the Nile Delta pilot case; Presentations of the Pegaso results; Presentations of the proposed Nile Delta ICZM plan. Round table discussions.
UM5A	12th International Coastal Symposium	Scientists, experts	Presentation, discussions	Plymouth University 8-12 April 2013.	Abdou Khouakhi	Oral Presentation on "Vulnerability assessment of Al Hoceima bay.
NIOF	EU-Egypt conference  " Current Status & Future Perspective for EU-Egypt Cooperation in Science and Innovation".	*	Presentation, discussions	El Cairo (Egypt), 18- 19 <sup>th</sup> April 2013.	Suzan Kholeif	Poster and video on the project and the Pilot case.



Partner	Name of the event	Target group	Type of dissemination activity	Date and place	Participants	Relevance to the project
DDNI	European Geosciences Union General Assembly 2013	Scientists, experts	Presentation, discussions	Vienna I Austria 07/12 April 2013	Iulian Nichersu Eugenia Marin	Application of the Sketch Match method in Sulina coastal study area within Pegaso project. Poster participation – Eugenia Marin. Spatial planning modeling in ICZM implementation for Black Sea- case study Sulina. Oral presentation – Iulian Nichersu.
UM5a	12 <sup>th</sup> International Coastal Symposium.	Scientists, experts	Presentation, discussions	Plymouth University, 8- 12 <sup>th</sup> of April 2013		Oral Presentation by A. Khouakhi on the Vulnerability assessment of the Al Hoceima bay.
MEDCOAST	National Workshop on ICM in Turkey: Latest Developments".	Scientists, experts	Presentation, discussions	25-26 <sup>th</sup> of April 2013 in Marmaris Pegaso sessions		The ICZM Protocol for the Mediterranean and the Turkish National Committee on Coastal Zone Management were among the special discussion topics. A ppt presentation was made on the Pegaso Project and the Koycegiz – Dalyan SPA CASE.
PAP RAC	DG MARE expert meeting on Information and Knowledge.	Scientists, experts	Presentation, discussions	Athens, 8 <sup>th</sup> of April 2013		Detailed presentation of the Platform including SDI.
Plan Bleu	15 <sup>th</sup> MED EDUC Workshop "La Méditerranée, un patrimoine naturel et culturel à connaître et à protéger à travers une gouvernance concertée"	Scientists, experts	Presentation, discussions	29 <sup>th</sup> of May 2013, Marseilles (France).	Antoine Lafitte	
PAP RAC	Joint EU MSP-ICZM Expert Group	Scientists, experts	Presentation, discussions	Brussels, June 2013		Information about the project.



Partner	Name of the event	Target group	Type of dissemination activity	Date and place	Participants	Relevance to the project
Plan Bleu	"La prospective en appui à la décision et à la GIZC / Support of foresight analysis to decision- making and ICZM"	Scientists, experts	Presentation, discussions	Montpellier (France), 25-27 <sup>th</sup> of September 2013.		
UM5a	3 <sup>rd</sup> International Marine Protected Areas Congress.	Scientists, experts	Presentation, discussions	21-25 <sup>th</sup> of October 2013, Marseille & Corsica, France.	Hocein Bazairi	Al Hoceima CASE.
MEDCOAST	The Global Congress on ICM: Lessons Learned to Address New Challenges.	Scientists, experts	Presentation, discussions	30 <sup>th</sup> of October - 3 <sup>rd</sup> of November in Marmaris, Turkey.	Pegaso consortium	There were two special sessions dedicated to the Pegaso project where partners presented the results of the project.
DDNI	The 40th CIESM Congress	Scientists, experts	Presentation, discussions	Marseille, France. 28 October - 1 November 2013;		Comunicare orală cu titlul: Sulina case study experience in public participation on ICZM protocol within PEGASO project,
VLIZ	DG Environment and DG Research & Innovation workshop on Science- Policy Interface	Scientists, experts	Presentation, discussions	14-15 <sup>th</sup> of November, Brussels, Belgium		



#### 1.2. Publications in peer reviewed journals:

- Liquete, C., Somma, F., Maes, J. (2011). A clear delimitation of coastal waters facing the EU environmental legislation: from the Water Framework Directive to the Marine Strategy Framework Directive. Environmental Science & Policy, 14 (4): 432-444.
- Liquete, C., Piroddi, C., Drakou, E.G., Gurney, L., Katsanevakis, S., Charef, A., Egoh, B. (2013). Present stage and future prospects in the analysis of marine and coastal ecosystem services: a systematic review. PLoS ONE, submitted.
- Liquete, C.; Zulian, G.; Delgado, I.; Stips, A. and J. Maes (2013): Assessment of coastal protection as an ecosystem service in Europe. Ecological Indicators 30: 205-217.
- Macias D, Garcia-Gorriz E, Stips A (2013) Understanding the Causes of Recent Warming of Mediterranean Waters. How Much Could Be Attributed to Climate Change? PLoS ONE 8(11): e81591. doi:10.1371/journal.pone.0081591.
- Diego Macías, Adolf Stips, Elisa Garcia-Gorriz (2014) The relevance of deep chlorophyll maximum in the open Mediterranean Sea evaluated through 3D hydrodynamic-biogeochemical coupled simulations. Ecological Modelling, Volume 281, 10 June 2014, Pages 26–37.
- Santoro F, Tonino M, Torresan S, Critto, Marcomini A, 2013. Involve to improve: a participatory approach for a Decision Support System for coastal climate change impacts assessment. The North Adriatic case, Ocean & Coastal Management, 2013, doi: 10.1016/j.ocecoaman.2013.03.008.
- Khouakhi A., Snoussi M., Niazi S., Raji O. (2013) Vulnerability assessment of Al Hoceima bay (Moroccan Mediterranean coast): a coastal management tool to reduce potential impacts of sea-level rise and storm surges. Journal of Coastal Research Special Issue No. 65, 2013.
- Allenbach, K., Garonna, I., Herold, C., Monioudi, I., Giuliani, G., Lehmann, A., Velegrakis, A., (submitted) Black Sea beaches vulnerability to sea level rise, Environmental Science & Policy.
- Le Gentil E., Mongruel R. (2014). "A Systematic Review of Socio-economic Assessments in Support of Coastal Zone Management (1992-2011)", Journal of Environmental Management, submitted.

The following publication is under refereeing:

- Kokkali, A., Conides, A., Klaoudatos, S and Glamuzina, B. Estimates of the economic impacts of sea level rise in Cyclades Islands in Greece.



#### 1.3. Publication of papers in proceedings of scientific conferences and events:

- Torresan S., Rizzi J., Zabeo A., Pasini S., Gallina V., Critto A., Marcomini, A., (2011), "Climate change impacts on coastal areas: results from the SALT, TRUST, CANTICO and Pegaso projects." In: Ozhan, E. (Ed.), Proceedings of the Tenth International Conference on the Mediterranean Coastal Environment, MEDCOAST 11, 25-29 October 2011, Rhodes, Greece, vol. 1, p. 401-410.
- Brigolin D., Pastres, R. Tonino, M., Camuffo, M. Soriani, S., (2011), "BHAM: A Modelling Tool for Bathing Water Management." In: Ozhan, E. (Ed.), Proceedings of the Tenth International Conference on the Mediterranean Coastal Environment, MEDCOAST 11, 25-29 October 2011, Rhodes, Greece, vol. 2, p. 671-681.
- Abaza V., Antonidze E.et al., (2011), "Taking the Stock of and Advising the Way Forward with ICZM in the Black Sea Region", In: Ozhan, E. (Ed.), Proc. of the Tenth Intl Conf. on the Mediterranean Coastal Environment, MEDCOAST 11, 25-29th October 2011, Rhodes, Greece, vol. 1, p. 1-11.
- Nichersu I., Marin E., Mierla M., Trifanov C. and Nichersu I., (2011), Coast pressures assessment and management in Pegaso Danube Delta case, In: Ozhan, E. (Ed.), Proc. of the Tenth International Conference on the Mediterranean Coastal Environment, MEDCOAST 11, 25-29th October 2011, Rhodes, Greece, vol. 1, p. 49-57.
- J. Le Tellier, J.-P. Giraud and A. Lafitte Plan Bleu, (2011), "Imagine: The Systemic and Prospective Sustainability Analysis.", In: Ozhan, E. (Ed.), Proceedings of the Tenth International Conference on the Mediterranean Coastal Environment, MEDCOAST 11, 25-29th October 2011, Rhodes, Greece, vol. 1, p. 169-177.
- Malvarez, G., Guisado, E., Fatima, N and A. Lescrauwaet. 2011. Spatial Data Infrastructures as a critical tool for ICZM in the Mediterranean basin. In: Ozhan, E. (Ed.), Proc. International Conference on the Mediterranean Coastal Environment, MEDCOAST, 25-29th October 2011, Rhodes, Greece.
- Le Gentil E., Mongruel R., Raux P., Jacob C., Kalaydjian R., Cadiou J.F. A socio-economic approach for coastal zone assessment", In: Ozhan, E. (Ed.), Proc. International Conference on the Mediterranean Coastal Environment, MEDCOAST, 25-29 October 2011, Rhodes, Greece.
- Konovalov S., Vladymyrov V., Dolotov D., Sergeeva A., Goryachkin Y., Vnukov Y., Moiseenko O., Alyemov S., Orekhova N., Zharova L. Coastal Management Tools and Databases for the Sevastopol Bay (Crimea). In: Ozhan, E. (Ed.), Proc. International Conference on the Mediterranean Coastal Environment, MEDCOAST, 25-29th October 2011, Rhodes, Greece.
- Nowell M., Ivanov E., Morisseau F., Haines-Young R., Breton F. Extending ecosystem accounting methods for the Mediterranean and Black Sea Basins: Integrating land and sea perspectives. In: Ozhan, E. (Ed.), Proc. International Conference on the Mediterranean Coastal Environment, MEDCOAST, 25-29th October 2011, Rhodes, Greece.
- Snoussi M. (2010): The Pegaso case studies to test tools and produce information at multi scales: The CASE of Morocco. 3rd European Maritime Day, Gijon, 20 May 2010.
- Snoussi M. (2011): The ICZM: Between local practices and Regional engagement: The Al Hoceima CASE and the Pegaso Platform. Ilème Conférence économique de la Méditerranée nord-occidentale "La Coopération territoriale en Méditerranée occidentale" Barcelone, 6 et 7 juin 2011.
- Cadiou J.F., Ernoul L., Le Tellier J. (2011) La GIZC au service de la durabilité des services fournis par les écosystèmes côtiers et marins. Le cas des Bouches du Rhône dans le projet PEGASO. Il Economic Conference of the North-West Mediterranean Barcelona, 6 7 june 2011.
- Ozhan, E. (2011), A Comprehensive Regional Effort to Enhance Integrated Coastal Management in the Mediterranean and the Black Sea Countries The Pegaso Project of EU FP7, EMECS 9 International Conference, Global Summit on Coastal Seas, 28-31 August 2011, Baltimore, USA (Abstract).



- "A spatialized approach of socio-economic indicators on a local scale. Experimentation on the ICZM case study Bouches du Rhône" Jean-François Cadiou, Régis Kalaydjian, Eric Le Gentil, Lisa Ernoul, Coralie, Beltrame, Julien Le Tellier. Presented at the following conference: Coastal ecosystems vulnerability to global change and exterme events Biarritz France. 18 -21 October 2011.
- Poster: Ivanov, E. (2011) 'Development of Ecosystem Accounting Approaches' presented at ESP conference 2011 (Ecosystem services: science and practice). Wageningen, 4 7, October 2011
- Adapted EU ICZM progress indicators: Document entitled Guidelines for Filling ICZM Progress Indicators (closely following the approach of http://ec.europa.eu/environment/iczm/pdf/report\_wgid.pdf, EEA, 2006) was drafted for BSC PS review. The document was presented for consideration of BSC ICZM Advisory Group (ICZM AG) (held on 2011.10.04) and after the meeting was distributed to ICZM AG members for their review and feedback. A software tool is under development to simplify the progress indicator filling. EU ICZM progress indicator will be completed for Georgia CASE Site as well, to test its applicability at the regional and local level.
- Georgian CASE site activities (both implemented and planned), as well as the progress indicator filling guidelines were presented for consideration and consultation with the BSC ICZM Advisory Group at its annual meeting (2011.10.04).
- Tskaltsminda coastal community is part of Georgian CASE Site. In the poster presentation presented at the Black Sea Outlook 2011 and the paper submitted for publication in the conference proceedings attempt is made to analyse interrelation of national strategy with local level planning, as well as certain considerations are provided for spatially explicit indicators.
- Gvilava, M., Bakuradze, T. and Gigineishvili, A. (2011). Pilot Testing the Relevance of the National ICZM Strategy for the Local Coastal Planning in Georgia. Published in the Abstracts of the Black Sea Outlook 2011, 3rd Bi-annual BS Scientific Conference, 1-4 November 2011, Odessa, Ukraine (http://81.8.63.74/Downloads/3BSCConf/3BSC\_Conference\_Book\_of\_Abstracts.pdf, see poster at http://81.8.63.74/Downloads/3BSCConf/Posters/20111102\_ECBSea\_ICZM\_Strategy\_vs\_Tskaltsminda\_Plan\_BS-Outlook\_3\_Odessa\_Ukraine\_MGvilava.pdf. Submitted in paper form for publication in the Turkish Journal of Fisheries and Aquatic Sciences (TrJFAS).
- Soriani S., Tonino M. La gestione integrata delle zone costiere nel Mediterraneo. Approcci, strumenti, scale geografiche. 54°Convegno AlIG. 17-22 November 2011 Civitavecchia, Italy.
- Tonino M. Poster on Participatory methods applied in CASEs ECPR Summer School on methods and techniques. Faculty of Social Science, Ljubljana, Slovenia. August 8-12- 2011.
- Ivanov, E., Weber, J.L and R. Haines-Young (2011) Constructing the Net Primary Production and Biomass accounts and Ecosystem Carbon Balance Index: A Methodological Note for the expert meeting on ecosystem accounting organised by the UNSD, the EEA and the World Bank, London 5 7 Dec. 2011
- Regional Cooperation and Territorial Approaches on Environmental Issues in the Mediterranean, Italian Framework Programme for Regional Cooperation Mediterranean & Balkans, Final Conference, Cagliari, Sardinia, 12-13 Sept. 2012.
- Kokkali, A., Klaoudatos, D., Glamuzina, B., and Conides, A., Development of sea level rise scenarios for the Cyclades Islands in Greece under the concept of global climate change. Thalatta 2012 Conference, 22-23 September 2012, Santorini, Greece



Pegaso related papers presented at the Global Congress on ICM Global Congress on ICM (Turkey) (EMECS 10 – MEDCOAST 2013 JOINT CONFERENCE, 30th of October - 3rd of November 2013). The manuscript of the following papers were printed in the proceedings of the congress:

Proceedings of the Global Congress on Integrated Coastal Management: Lessons Learned to Address New Challenges, EMECS 10 – MEDCOAST 2013 Joint Conference

List of papers:

- The Pegaso Project: Supporting ICZM in the Mediterranean and Black Sea Basins

Francoise Breton, Željka Škaričić

- Application of ICZM tool's: Experience from the French PEGASO study site

Anis Guelmami, Lisa Ernoul, Eric Le Gentil

A set of indicators for ICZM

Francesca Santoro, Ann-Katrien Lescrauwaet, Jean-Pierre Giraud, Antoine Lafitte, Julian Barbière

Participatory Experiences in PEGASO Project

Stefano Soriani, Fabrizia Buono, Andrea Bordin, Marco Tonino, Monica Camuffo

Implementing Local Policies for Case Study Sulina

Iuliana Nichersu, Iulian Nichersu, Marian Mierla, Eugenia Marin, Cristian Trifanov

- Environmental Assessment Tools in the Pegaso Case - Sevastopol Bay

Sergey Konovalov, Volodymyr Vladymyrov, Vyacheslav Dolotov, Olexandra Sergeeva, Yuri Goryachkin, Olga Moiseenko, Sergey Alyomov, Natalia Orekhova, Liubov Zharova 59-70

- Management Issues of Köyceğiz-Dalyan SPA (Turkey)

Erdal Özhan, Ulaş Avşar, Nesrin Tüfekçi, Serdar Özuslu, Sinem Önder, Deniz Konaklı, Nurdan Kan

- Monitoring of Boat Navigation in the Dalyan Channel

Nesrin Tüfekçi, Ulas Avsar, Erdal Özhan

Easy To Use Tool For ICZM Progress Reporting

Mamuka Gvilava, Amiran Gigineishvili

- Participation, Stakeholder Dialogue, and Governance Platforms in the Mediterranean and Black Sea Basins

Julien Le Tellier, Antoine Lafitte

- Seascape Metrics for the Mediterranean Sea: A Case Study

Megan S. Nowell, Luca Salvati, Françoise Breton

Pegaso/D7.1/3/MEDCOAST/UAB/140327-L



Coastal Spatial Data Infrastructures: so far so good?

Gonzalo C. Malvárez, Dr. Emilia G. Pintado, Fátima Navas, Alessandro Giordano

- Data Sharing INSPIREd by Pegaso SDI – Georgian CASES

Mamuka Gvilava, Tamar Bakuradze, Amiran Gigineishvili, Karin Allenbach, Emilia Guisado, César Martínez, Gonzalo Malvárez

- Nowell, M.S., Kalwij, J.M., Breton, F., Salvati, L., 2013b. Composition, configuration or complexity: spatial metrics to manage disturbed seascapes, DGM Mitteligungen.
- Adnani M, Jana N, Niazi S, Khouakhi A, Raji O. (2013): Analyse de la cinématique du trait de côte des plages du Parc National d'Al Hoceima: Cala iris, Torres et Bades, à l'aide du couplage télédetection et SIG. Rencontres des Sciences Géomatiques, 8-9 Avril 2013, Rabat, Maroc.
- Eugenia Marin, Iuliana Nichersu, Marian Mierla, Cristian Trifanov, and Iulian Nichersu, 2013, Application of the Sketch Match method in Sulina coastal study area within PEGASO project, European Geosciences Union General Assembly, Vienna, Austria, 07-12 April 2013, Vol. 15
- Iuliana Nichersu, Iulian Nichersu, Eugenia Marin, Marian Mierla, Cristian Trifanov, 2013, Spatial planning modeling in ICZM implementation for Black Sea- case study Sulina European Geosciences Union General Assembly, Vienna, Austria, 07-12 April 2013, Vol. 15
- Governance of Marine Protected Areas in the North Adriatic Sea Marco Tonino, Stefano Soriani, Francesca Santoro SASE Conference "State in Crisis" Network A: Communitarian Ideal and Civil Society Milan, June, 27<sup>th</sup> 2013.
- Lafitte A., Urbanization pressure and coastal area development in relation with ICZM Protocol in the Mediterranean, OTREMED Forum, Roma (Italy), 15-17 July 2013.
- Lafitte A., Introduction to the Climate Variability Project and Platforms, 1st Steering Committee of the "ENPI-ClimaSouth project", Brussels (Belgium), 10-12 September 2013.
- Nichersu Iuliana, Nichersu Iulian, Marin Eugenia, Mierla Marian, Trifanov Cristian, Scenario based on prioritizing the components of vulnerability in black sea coast, Deltas and Wetlands, Tulcea, September 2013.
- Marin E., Nichersu I., Mierla M., Trifanov C, Nichersu I., 2013, Application of the Sketch Match method in Sulina coastal study area within PEGASO project, Geophysical Research Abstracts, Vol. 15, EGU2013-8719, 2013 EGU General Assembly 2013 (<a href="http://meetingorganizer.copernicus.org/EGU2013/EGU2013-8719.pdf">http://meetingorganizer.copernicus.org/EGU2013/EGU2013-8719.pdf</a>)



#### 1.4. Others

- Snoussi M., Niazi S. Khouakhi A. And Raji O. (2010): Climate Change and Sea-level rise: A GIS-Based Vulnerability and Impact Assessment, The case of the Moroccan Coast. Geomatic Solutions for Coastal Environments Book. Eds M. Maanan and M. Robin. Nova Publishers.
- Possible futures for the Mediterranean: a cross-cutting approach of foresight analysis studies, Scientific Annals of the Danube Delta Institute vol. 18, Tulcea, Romania. submitted.
- Ivanov E., Nowell M. and F. Morisseau (2012). LEAC methodology for coast and marine accounts. With contributions from Breton. F. CEM Working Paper No 10\_Version.2.0, 31p. http://www.nottingham.ac.uk/cem/WorkingPapers.html
- Ivanov, E.D; Weber, J.L; Spyropoulou, R. and R. Haines-Young (2012): Developing an accounting method for species of European conservation importance. CEM Working Paper No 11\_Version.2.0, 12 pp.
- Haines-Young, R. and M. Potschin (2011): Integrated Coastal Zone Management and the Ecosystem Approach. September 2011, 11 pp. CEM Working Paper No 7.
- Haines-Young, R., Potschin, M. and J. Paterson (2012): Integrated Coastal Zone Management and the Ecosystem Approach: International experience. Pegaso Deliverable D2.1B, V2.0, May 2012. CEM Working Paper No 8 [Excel]
- Zharova L. Integrated management as a background of modern environmental policy. Global Business and Management Research: An International Journal (2012) Vol. 4, No. 2, 123-131.
- Lafitte A., Denis J., Henocque Y., Andral B., Boissery P. (2012). Elaboration et test d'indicateurs de suivi des initiatives locales de gestion intégrée du littoral méditerranéen. Revue Paralia, Vol. 5, pp 4.1–4.12. Translated version available online.
- Ribi M. & Bazairi H. (2013). Le Parc National d'Al Hoceima: seul marin protégé de la côte méditerranéenne du Maroc. Méditerranée Mer Vivante, 18: 234-236.
- Measuring progress in ICZM. The case on North Adriatic Regions. Stefano Soriani XXIV Rassegna del mare. Mare Amico. 4-6 November 2013. Lecce.
- Le Tellier J. and S. Sanna (2013), Building on the Mediterranean scenario experiences: cross-cutting approaches between regional foresight analysis and participatory prospective, Plan Bleu Technical Report, Sophia-Antipolis (France), http://planbleu.org/en/publications/building-mediterranean-scenario-experiences-cross-cutting-approaches-between-regional
- Sanna S. and J. Le Tellier (2013), Possible futures for the Mediterranean: a cross-cutting approach of foresight analysis studies, Scientific Annals of the Danube Delta Institute: 18, Tulcea (Romania), <a href="http://planbleu.org/sites/default/files/PossibleFuturesForMediterranean\_ScientificAnnalsDanubeDeltaInstitute2013.pdf">http://planbleu.org/sites/default/files/possibleFuturesForMediterranean\_ScientificAnnalsDanubeDeltaInstitute2013.pdf</a>.
- K. Skuratova, Yu. Bilogurova, O. Sergeeva, D. Slipetskyy Database of IBSS coastal expedition's reports.
- V. L. Vladymyrov, O. V. Sergeeva, K. A. Skuratova Availability of Marine Biological Data for the Black Sea.
- The local ICZM Pegaso website (http://wiki.iczm.org.ua/en/index.php/Main\_Page) will remain operational and active for years after the Pegaso project is completed.
- Santoro, F., Lescrauwaet, A-K., Breton F., Taylor J., and Barbière, J. (eds) (2014), "A blueprint for marine and coastal assessment", IOC Technical Series.



#### 1.5. Articles disseminated through the Pegaso Wiki:

In the Pegaso web portal wiki section the following articles have been updated and completed:

- Barcelona Convention (updates July 2012).
- The ICZM Process a Roadmap towards Coastal Sustainability Introduction (updates (January 2013).
- The ICZM Process a Roadmap towards Coastal Sustainability Establishment (July 2012).
- The ICZM Process a Roadmap towards Coastal Sustainability Analysis and Future (June 2012).
- The ICZM Process a Roadmap towards Coastal Sustainability (June 2012).
- The ICZM Process a Roadmap towards Coastal Sustainability Setting the vision (June 2012).
- The ICZM Process a Roadmap towards Coastal Sustainability Designing the future (July 2012).
- The ICZM Process a Roadmap towards Coastal Sustainability Realising the future (June 2012).
- Nile Delta (July 2012).
- North Adriatic Sea (July 2012).
- Bouches du Rhône (July 2012).
- Danube Delta (July 2012).
- Sevastopol Bay (July 2012).
- Guria Coastal Region (July 2012).
- Aegean Islands (July 2012).
- North Lebanon Coastal Zone (July 2012).
- Dalyan-Köycegiz Special Protected Area (January 2013).
- Al Hoceima coast (August 2012).
- Pegaso project Indicators for Integrated Coastal Zone Management in the Mediterranean and Black Seas.
- Pegaso participation methods.



- Application of LEAC in Pegaso (2612 views)
- Enabling a shared information infrastructure for Mediterranean and Black Sea basins (1316 views)
- How to explore science capacity (430 views)
- Participation in Pegaso study sites (346 views)
  - Participation in Al Hoceima (596 views)
  - Participation in Bouches-du-Rhône (489 views)
  - Participation in Koycegiz Dalyan SPA (516 views)
  - o Participation in the Danube delta (503 views)
  - Participation in the Nile Delta (521 views)
  - Participation in the North Adriatic (BHAM) (497 views)
  - Participation in the North-Adriatic (DSS-DESYCO) (559 views)
- Pegaso IMAGINE workshops (332 views)
  - European Assessment Scenario Workshop (EASW) (739 views)
  - Imagine methodology The Systemic and Prospective Sustainability Analysis (2262 views)
  - Pegaso Workshop 1 Understanding the context (793 views)
  - Pegaso Workshop 2 Connecting and investigating (678 views)
  - Pegaso workshop 3 and 4 modelling and exploring (750 views)
  - Pegaso Workshop 5 Suggesting and acting (668 views)
- Pegaso indicator core set (1.759 views)
- Pegaso participation methods (4.828 views)
  - Backcasting (1.401 views)
  - Citizens monitoring (806 views)
  - Future search conference (711 views)
  - o Imagine methodology The Systemic and Prospective Sustainability Analysis (2262 views)
  - Key stakeholder interviews (738 views)
  - Logical framework matrix (661 views)
  - Mediation and Negotiation principles (855 views)
  - Open space technology (871 views)
  - Organise a brainstorming session (670 views)
  - Organise a field trip (637 views)
  - Organise a focus group (690 views)
  - Organise an expert panel (538 views)
  - Scenario testing (490 views)
  - Sketch match (1171 views)
  - Snowball sampling (544 views)
- Pegaso project Indicators for Integrated Coastal Zone Management in the Mediterranean and Black Seas (2213 views)
- Scenarios (Pegaso) (571 views)
- The ecosystem Approach (634 views)



#### Wiki articles: translated to French

- Application of LEAC in Pegaso
- Enabling a shared information infrastructure for Mediterranean and Black Sea basins
- How to explore science capacity
- Pegaso participation methods
- Pegaso project Indicators for ICZM in the Mediterranean and Black Seas
- Scenarios (Pegaso)
- The ecosystem Approach (full article)

#### Updated wiki articles

- · Pegaso study site
  - o Pegaso CASES (4597 views)
  - o Aegean Islands (5085 views)
  - Al Hoceima coast (12152 views)
  - o Bouches du Rhône (13031 views)
  - <u>Dalyan-Köycegiz Special Protected Area</u> (8983 views)
  - Danube Delta (7550 views)
  - Guria Coastal Region (5518 views)
  - Nile Delta (5712 views)
  - o North Adriatic Sea (6371 views)
  - North Lebanon Coastal Zone (6072 views)
  - Sevastopol Bay (4059 views)
- Legal frameworks ICZM
  - o Barcelona Convention (10257 views)
  - Black Sea Convention (1593 views)
  - o Mediterranean ICZM Protocol (3544 views)
- Spatial Data Infrastructure SDI
  - The need for data sharing (7974 views)
  - o Common concepts (3936 views)
  - Downloading of data (1416 views)
  - Interoperability (1527 views)
  - o Metadata and metadata catalogues (1998 views)
  - o OGC Web Coverage Service (WCS) (1181 views)
  - OGC Web Feature Service (WFS) (1615 views)
  - OGC Web Map Service (WMS) (1153 views)
- ICZM Process Diagram
  - The ICZM Process a Roadmap towards Coastal Sustainability Introduction (42500 views)



- The ICZM Process a Roadmap towards Coastal Sustainability Establishment (19749 views)
  - Establishing the ICZM Coordination Mechanism (1323 views)
  - Defining the Territorial Scope for ICZM (172 views)
  - Defining the governance context in a ICZM (1212 views)
  - Scoping
    - ICZM Scoping Pressures and Drivers (1189 views)
    - ICZM Scoping Problems and Issues (806 views)
    - ICZM Scoping Risks (806 views)
    - ICZM Strategies, Plans or Programmes (4848 views)
    - ICZM: Identifying Futures: Scenarios, Pilot Actions, and Funding (1280 views)
  - Engaging Stakeholders and preparing Communication Strategy for ICZM (1394 views)
  - Proposing Potential ICZM Vision (1196 views)
  - Deciding on Strategic Environmental Assessment (SEA) for ICZM (1925 views)
- The ICZM Process a Roadmap towards Coastal Sustainability Analysis and Future (11529 views)
  - Building the Evidence: Diagnostic Report for ICZM (1776 views)
- The ICZM Process a Roadmap towards Coastal Sustainability Setting the vision (9270 views)
  - Building Consensus in ICZM (1733 views)
  - Setting the Direction in ICZM (1264 views)
  - Measuring Success: ICZM Indicators (1654 views)
- The ICZM Process a Roadmap towards Coastal Sustainability Designing the Future (9125 views)
- o The ICZM Process a Roadmap towards Coastal Sustainability Realising the Vision (5999 views)
- Integrating Climate Change into the ICZM planning process Analysis and Future (1228 views)
- Integrating Climate Change into the ICZM planning process Designing the Future (613 views)
- Integrating Climate Change into the ICZM planning process Establishment (1220 views)
- Integrating Climate Change into the ICZM planning process Introduction (853 views)
- Integrating Climate Change into the ICZM planning process Realising the Vision (737 views)
- Integrating Climate Change into the ICZM planning process Setting the Vision (766 views)



# 2. Communication with other projects

There are a number of other projects dealing with similar issues to Pegaso.

Contacts have already been made with some of these, and there are plans to coordinate certain aspects of communications with the other projects funded in the EU's FP7 Program.

These contacts are being taken through personal communication, exchange of information and through links on websites.

The Pegaso project builds common knowledge collaborating with other existing scientific and policy community networks and with other project partners.

The Data and Information Exchange Coordinator (DIEC) also strives to identify opportunities for data and information exchange between Pegaso (specifically WP3) and external networks involved in (spatial) data management.

The Pegaso project partners are also encouraged to involve master and PhD students in the project.

#### 2.1. Exchanges with other projects in forums or conferences:

Partner	Name of the event	Target group	Type of dissemination activity	Date and place	Participants	Relevance to the project
TDV	Mediterranean Wetlands Observatory	ESA projects	Link with other projects: GlobWetland II	Tour du Valat, 8-12 <sup>th</sup> February 2010	Françoise Breton	Work with ESA on GlobWetland II for the south rim of the Mediterranean (2010-2012), Organization of a meeting at ESA for Pegaso in May 2010 to exchange data, know how and outputs from ESA projects.
UPO	III Edición de Desayunos Europeos en la UPO", Oficina de Transferencia de Resultados de Investigación de la Olavide (OTRI).	FP7 projects: Environmental Call.	Link with other projects and research experience	Sevilla, 27 <sup>th</sup> May 2010	Gonzalo Málvarez	Presentation: "Experiencia de grupos de investigación andaluces en el VII Programa Marco": Gonzalo Malvárez García. Responsable del proyecto Pegaso-UPO.



Partner	Name of the event	Target group	Type of dissemination activity	Date and place	Participants	Relevance to the project
UPO	Peer Review on the cluster for the capitalization of "Governance and Adaptation Policies in Costal Mediterranean Zone".	FP7 projects	FACECOAST Cluster	Rome, 19-20 <sup>th</sup> June 2011	Gonzalo Málvarez	Gonzalo Málvarez presented Pegaso and its ICZM Governance Platform. Many common elements of capitalization and several opportunities of synergy were better defined.
UAB	CIRCLE-MED Final Conference Coping with Climate Change in Mediterranean Coastal Areas – the Water Management Challenge	Scientists, research funders, managers and policy makers	Link with CIRCLE- MED projects.	Aix-en-Provence (France), 22 <sup>nd</sup> -23 <sup>rd</sup> March 2011	Françoise Breton	Presentation of the Pegaso project
UAB	Kick of FP7 MEDINA	FP7 projects	Link with other FP7 projects	Venice, 3.5 <sup>th</sup> October 2011		
PAP RAC	First forum of the Euro- Mediterranean Innovation Space (EMIS) established by the FP7 MIRA Project.	Experts from the North and the South of the Mediterranean	Link with other FP7 projects; MIRA project	Casablanca (Morocco) 1 <sup>st</sup> - 2 <sup>nd</sup> December 2011	Brian Shipman of PAP/RAC attended on behalf of Pegaso.	The focus of the event was "Water  Management and Waste Water  Management, considering societal challenges in the region".
PAP RAC	COP17 (Paris, January 2012).	FP7 projects	Link with other FP7 projects	Paris, January 2012.	Marko Prem and Zeljka Scharic	Exhibition on synergies CAMPs, Pegaso, SHAPE and Med Partnership at COP17.
PAP RAC	Joint SHAPE/Pegaso/MAREMED workshop	FP7 projects	Link with other FP7 projects	Split, 26 <sup>th</sup> September 2012	Marko Prem and Zeljka Scharic	Joint SHAPE/Pegaso/MAREMED workshop.
UAB	International Meeting on Water and Wetlands in the Mediterranean organised by Najib Benessaiah, a member of the Pegaso end user committee and the Medwet coordinator.		Interactions between Pegaso and the water and wetland networks.	6-8 <sup>th</sup> October 2012	François Morisseau attended on behalf the Pegaso Coordinator	

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Partner	Name of the event	Target group	Type of dissemination activity	Date and place	Participants	Relevance to the project
UPO BSC PS	Final conference of the FP7 enviroGRIDS Project Final Conference and Black Sea Day event.		Link with other FP7 projects	Batumi, Georgia, 31 <sup>st</sup> October 2012	Mamuka Givilava	An ICZM & SDI presentation was prepared in collaboration with Pegaso Scientific Coordinator and WP3 team.  The same event was used to disseminate short excerpts from the Pegaso video training materials.
VLIZ	Inception meeting of the SPINCAM II project.			Santiago (Chile) 5-6 <sup>th</sup> November 2012.	Ann-Katrien Lescrauwaet	Presentation of the Pegaso project, partnership, objectives and deliverables to the SPINCAM Consortium in the SE Pacific.
UNIGE	Regional Visioning Workshop for ICZM in the Black Sea	FP7 projects	Link with other FP7 projects	Istanbul, Turkey, 5-7 <sup>th</sup> December 2012, hosted by BSC PS.		UNIGE/WP3 prepared a presentation of enviroGRIDS Black Sea Catchment scenarios. An Important part of presentation was concerned with SDI tools. This input again demonstrated synergy between two projects by disseminating results of enviroGRIDS for Pegaso end users.
PAP RAC	ENPI CBC project MARE NOSTRUM	ENPI		Kick-off (Haifa, March 2013)		Short presentation of the Pegaso project.
VLIZ	SPINCAM	IOC-UNESCO		Glamders government and Permanent Commission for the South Pacific) (2-5th of December 2013, Santa Marta, Colombia)	Ann-Katrien Lescrauwaet	Exchanges between the two projects.



Partner	Name of the event	Target group	Type of dissemination activity	Date and place	Participants	Relevance to the project
UM5a	GEF project		Training courses			Training courses on ICZM and Indicators in the framework of the GEF project on ICZM of the Moroccan Eastern Mediterranean (Région de l'Oriental) organized by the Ministry of Environment for the profit of local stakeholders. M. Snoussi was in charge of 7 modules on DPSIR and challenges of the coastal zones. She took this opportunity to advertise the Pegaso Project and its tools.

# 2.2. List of other projects dealing with similar issues to Pegaso:

Name of the	Coordinator/ Principal	Content	Starts /		
Project	investigator		Ends		
EnviroGRIDS	Anthony Lehman	EnviroGRIDS FP7 project aims at exploring the past, present and future through hydrological modelling			
	(UNIGE)	of the Black Sea watershed, using SWAT (Soil and Water Assessment Tools).			
		Our aim is to link the EnviroGRIDS project outputs to Pegaso ICZM objectives.			
CLICO	Christos Zografos (UAB)	Climate Change, Hydro-conflicts and Human Security.	2010-2013		
MEDINA	Roberto Pastres (UNIVE)	Monitoring Biodiversity including fisheries in North Africa.	2010-2014		
SHAPE	Emilia-Romagna Region	Pegaso partner number 7, PAP RAC, leads the work package 3 focused on facilitating the ICZM			
		Protocol implementation, testing the Protocol provisions through demonstration projects, outline for			
		ICZM strategies for the Adriatic countries, proposals for upgrading the existing governance structures,			
		capacity building and celebration of the "Coast Day" in 2012 and 2013.			
THETIS		UNIVE is a partner, in the frame of an impact assessment for ICZM.			
MedPartnership	UNEP/MAP and the	UNEP/MAP GEF Strategic Partnership for the Mediterranean Large Marine Ecosystem.			
•	World Bank	Pegaso partner number 7, PAP RAC participates in the main MedPartnership ICZM activities.			



Name of the	Coordinator/ Principal	Content	Starts /
Project	investigator		Ends
MAREMED	Provence-Alpes-Côte	MAritime REgions cooperation for MEDiterranean (MAREMED), an Interreg project. Corine Lochet from	
	d'Azur Region (PACA)	PACA, the contact person for this project, is a member of the End User Committee (EUC) of Pegaso.	

#### 2.3. List of additional submitted proposals

- FP7 COAST-GAP capitalization project on SDI, indicators and governance (1st Phase approved)
- FP7 MOWECCI to steer the water network in the Mediterranean and organise governance (1st Phase approved).
- FP7 SWIMMERS working on multiple climate and non-climate impacts and stressors on marine ecosystem, with a strong scientific base linking with a strong Mediterranean Institutionalised governance (1st Phase approved).
- Call DG MARE on MSP- Proposal: Marine spatial planning in a cross boundary setting in the West Mediterranean, (in preparation, DL 30 April 2013).
- Regional Governance & Knowledge Generation Project (REGOKO): "Socio-economic evaluation of maritime activities (regional activity: Lebanon, Morocco and Tunisia)" GEF: Governance and Knowledge Generation Project. Ref. nº WB1651-03/13
- Transboundary Maritime Spatial Planning in the Mediterranean (TRANSPLANMED) 2013 Projects Grant on Maritime Spatial Planning in the Mediterranean Sea and/or the Black Sea. (DG-MARE)
- Gap Analysis to Manage environmental risks of compromising Blue Growth in transboundary coastal and Marine Areas (GAMMA). MED, Maritime Call for proposals 2013. MED Programme

#### 2.4. List of networks of partners, in which the project plans to disseminate its scientific outputs:

Partner	Existing network	Type of members	Approximate number of members
PAP RAC	Mediterranean NFPs	Decision makers, managers, scientists	20
PSBSC	Black Sea NFPs	Decision makers, managers, scientists	6
MEDCOAST	MEDCOAST	Scientists, decision makers, managers, NGOs, private sector	6.000
FACECOAST cluster	Face the challenge of climate change in the Mediterranean coastal zones	European projects	12 projects including Pegaso: COASTANCE, MAREMED, SHIFT, MEDGOVERNANCE, PORTA, RESMAR, PERLA, TPE, MICORE, THESEUS and SHAPE
NICZM	Egyptian National ICZM committee	Policy makers, Scientists	25



# 2.5. PHD students and expected impact:

Partner/Student	Content of thesis	Target audience	Timing	Expected impact from the communication or the study
Megan Nowell (UAB)	Environmental accounting for the land and sea	Scientific, decision makers, managers	On-going	3 international impact papers Communications to congresses
Marco Tonino (UNIVE)	ICZM, MPAs, Public participation	Scientific, decision makers, MPA managers, planners	2010-2013	Scientific papers, Participation in Congresses.
Walaa Ali (NIOF)	Shore Protection structures on the Nile Delta	Policy makers, mangers, authorities, scientists	On-going	Two papers on; 2D Modelling of the low-lying area on the coasts
Abdou Khouakhi (UM5A)	Vulnerability Assessment, Ecosystem Approach, Indicators "Contribution with scientific tools to ICZM in the Al Hoceima bay"	Scientific, decision makers, managers	2010-2013	Scientific papers, Participation in Congresses. Defended on 23rd of November 2013
Latifa Flayou (UM5A)	Assessing the vulnerability of the coastal beaches in Morocco in the context of Climate change. (two months trainings at Geosciences Laboratory of Montpellier University).	Scientific, decision makers, managers	On-going	
Emil Ivanov (UNOTT)	"Evaluating and downscaling ecosystem accounts to assess EU's carbon sequestration and storage in spatially explicit way"	Scientific, decision makers, managers	On-going	



# 3. Communication with the media and the general public

#### Press releases during the project:

- Press releases will be produced to contact the press at different stages during the project, at key milestones, to announce technical breakthroughs or to promote project events and news.
- The Coordinator (UAB) will announce the main products of the project.
  - o The UAB "Area de Comunicació i Promoció" will be in charge of this task.
  - The UAB Area de Comunicació i Promoció will prepare the text that will be revised with the leader of the Deliverable and the Steering Committee.
- Project partners are kindly requested to monitor press coverage of their events/products and send links or digital copies of the
  media articles published whenever possible.
  - o To announce specific partner's achievements.
  - To promote project events for those partners organizing the General Meetings or Workshops.
  - Each partner may organise other specific events for media news dissemination.
  - o IUCN/UAB will assist the partners in this task.
  - This task needs to be added to the work plan and considered every time a meeting/workshop is organized to help disseminate project activities in different countries.
- Press releases should in general be available in English and at least the national language of the project partner involved.
- Every time a newsletter is produced, IUCN will propose a press release (main result) that could be disseminated by IUCN, the UAB and other partners at a broader level.
- Partners are encouraged to produce short articles for dissemination through web supported social media and the partners' websites.

## Targets:

- · For main products, international, regional (European and Mediterranean) and national media.
- For events and partners' led results, national (local) and Mediterranean media depending on the product.
- For press releases resulting from newsletters news, European and Mediterranean media.
- All press releases should be sent to the EC FP7 programme either through the reporting mechanisms or as a separate communication.
- Specialised information channels on research, science and the environment (i.e. FECYT, + as identified by partners).

#### **Promotional Videos:**

- The idea will be discussed during the 3<sup>rd</sup> General meeting in Rabat (March 2013).
- 1 short 3-5 minutes videos on the Pegaso project results (tools, indicators &CASEs (for public release).
  - o Possibility on having videos covering the 10 CASEs, depending on budget (for web and media).



## Targets:

- General public for short videos (web format, Youtube) to be disseminated through partner's websites and channels.
- · End-users and policy makers.

# 3.1. Plan for communication through mass media:

Tentative Calendar for the press releases and promotional videos:

- Coinciding with IUCN Pegaso Newsletters, 2 in English and French -March, July, November 2012 (IUCN) March, July, November 2013 (IUCN).
- Coinciding with the publishing of the main deliverables
- SDI workshop in Oostende in October 2012
- CASE workshop in TDV in November 2012
- CASE workshop in BSC PS in December 2012
- 3<sup>rd</sup> GM in Rabat in April 2013.
- Regional ICPC workshops after Rabat.
- Final Conference in Antalya in January 2014



4. Communication with stake holders and the general public The major difference between communication with other scientists and with stakeholders and the public is that information presented to the later groups should be without unnecessary scientific jargon. While a number of stakeholders may indeed want the same information as that provided to scientists, it needs to be complemented with shorter and more straightforward information:

Project Leaflet (IUCN, PAP RAC, MEDCOAST, PLAN BLEU).

Project Posters (4 in 4 years).

#### Bulletin and Newsletter (IUCN, MEDCOAST, PLAN BLEU) (7/6 in 4 years):

- The format of the Newsletter (e-mail circulation) is designed by IUCN. Each newsletter will be a one-off webpage version, presented as a link in the Pegaso general website.
- An email database prepared for the delivery of the newsletter will be used for communication on project activities to outside organisations and interested parties (IUCN).
- Partner institutions can also use their e-mail databases for further dissemination of Pegaso newsletters and news releases.
- The official Pegaso language must be English.
- The e-newsletters will be available in English and French.
- The draft bulletin is prepared directly by MEDCOAST, using the materials reported by the internal e-news and in the Pegaso web portal.
- Each bulletin will be translated in different languages once the official English version is prepared: French (Plan Blue), Turkish (MEDCOAST), Arabic (University of BALAMAND, LEBANON), Russian (MHI, UKRAINE).

#### **Brochures for decision makers (IUCN):**

- The objective and direction of the brochure should be:
  - o Inform Decision makers.
  - 6 pages (DIN A5 face size (210 x 148 mm).
  - Clear message and visually appealing.
  - o Main messages to highlight the Pegaso project.

Besides these, direct communications through stakeholder workshops are part of the project.

• The workshops reports will be made publicly available as documents at the Pegaso Web Portal.



# 4.1. Communication with Stakeholders and general public through bulletins, newsletters, brochures, posters, etc:

# 4.1.1 List of expected material and contents:

D7.2.1	Project newsletter in English and French.	M26
D7.2.2	Project newsletter in English and French.	M30
D7.2.3	Project newsletter in English and French.	M35
D7.2.4	Project newsletter in English and French.	M39
D7.2.5	Project newsletter in English and French.	M43
D7.2.6	Project newsletter in English and French.	M48
D7.2.7	Project bulletin in English (Translated to Arabic, French, Russian and Turkish D7.2.9/A,F,R,T /M13)	M12
D7.2.8	Project bulletin in English (Translated to Arabic, French, Russian and Turkish D7.2.10/A,F,R,T /M20)	M18
D7.2.9	Project bulletin in English (Translated to Arabic, French, Russian and Turkish D7.2.11/A,F,R,T /M25)	M24
D7.2.11	Project bulletin in English (Translated to Arabic, French, Russian and Turkish D7.2.13/A,F,R,T /M37)	M36
D7.2.12	Project bulletin in English (Translated to Arabic, French, Russian and Turkish D7.2.14/A,F,R,T /M44)	M42
D7.2.14	Press releases to be issued several times during the project whenever a substantial event or product is produced	
D7.2.15	Project leaflet in English	M12
D7.2.16	Video materials	M38
D7.2.17	Project poster	M12
D7.2.18	Project poster	M24
D7.2.19	Project poster	M33
D7.2.21	Brochure for decision makers	M30
D7.2.22	Brochure for decision makers	M34
D7.2.23	Brochure for decision makers	M38
D7.3A	Peer-review summary document describing lessons learnt and recommendations	M46
D7.3B	Next Steps Plan	M46

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## 4.2. Communication with Stakeholders in the CASEs:

Case/Suggestion by	Suggested method of communication	Target audience	Timing	Expected impact from communication
North Adriatic (BHAM)	Semi structured interviews	Management Body, Environmental Agency	From August 2011 to October 2011	Information regarding factors influencing water quality
North Adriatic (BHAM)	Focus group	Management Body, Environmental Agency, Tourist agency	March 2011	Possible collaboration for further development of the model
North Adriatic (DSS Model)	Panel Experts	Management Body, Environmental Agency	June 2012	Information regarding how to link a Decision Support System and ICZM
Danube Delta CASE	The Sketch Match method was accomplished by DDNI for Sulina pilot CASE study during 2 days of work	Stakeholders and expert	01-02 <sup>nd</sup> November 2012. The workshop was held in Jean Bart Lyceum from Sulina.	Raising awareness among stakeholders related to a sustainable use of their coastal area and their particular landscape.
Köyceğiz-Dalyan SPA	First stakeholder meeting.	Key stakeholders, general public, local media	19 <sup>th</sup> January 2012	Presentations about the progress of the CASE and general debate with stakeholders and public.
	Second stakeholder meeting.	Key stakeholders, general public, local media	20 <sup>th</sup> of February 2013	Presentations about the progress of the CASE and general debate with stakeholders and public.
UM5A	Email exchange First stakeholder meeting Second stakeholder meeting	Key stakeholders and experts Local managers, NGOs and decision	1 <sup>st</sup> Mars 2012 28 <sup>th</sup> September-03 <sup>rd</sup>	Presentations about the CASE and data and information gathering Validation of the main issues and the relevant indicators and information about the
HCMR	Face-to-face interviews with stakeholders, focal groups	makers  Prefecture, municipality, fishermen, fisheries inspector office,	October 2012 From July 2012 to January 2013	Pegaso tools  Collection of information, raising awareness, initiation of participation, organisation of final workshop of stakeholders



Case/Suggestion by	Suggested method of communication	Target audience	Timing	Expected impact from communication
		environmental inspector office, commerce chamber, hotel and rooms-to-let unions		
NIOF	In the frame of the Pegaso project, a Coastal Group of Nile Delta case have been established by Decree No"1' and comprises specialists from the coastal provinces, coastal development, and the Policy bodies of the Nile Delta region: 6 meetings have been conducted to: -Review as much as possible all plan and decree issued for study area -Review as much as possible all previous work done -Identify the gaps and conflicts in plan among stockholders -Identify the opportunities for economic developmentPropose the modification needed to land use plan	Representatives from all Nile Delta stakeholders, Scientists and NGOs	From February 2011 to March 2013	Revise and approve the proposed ICZM plan of the Nile Delta, besides the final results of Pegaso.
TDV	We participated in a series of interviews with key stakeholders to validate the diagnostic, create the indicators for future monitoring and scenario planning and examine the governance in place.	Key stakeholders and experts	December and January 2013	Presented information on the CASEs and tools and obtained information on the needs and data available in the sites.



Case/Suggestion by	Suggested method of communication	Target audience	Timing	Expected impact from communication
TDV /UM5a/Plan Bleu/Ifremer/ Rhône Mediterranean and Corsica Water Agency (as member of the PEGASO End User Committee)	Participatory workshop to share experiences and discuss the progress done so far in the pilot CASE of Bouches du Rhône (France) and Al Hoceima Bay (Morocco).	Local coastal managers and stakeholders working in Bouches-du-Rhône and Al Hoceima.	Villa Valmer in Marseille, on Monday 11 <sup>th</sup> February 2013	Interactions with local stakeholders allowed a better understanding of the management tools are used every day, raising prospects towards future implementation at local level of the "Pegaso integrated toolbox". This workshop allowed also highlighting the progress of the studies carried out in the CASES, as well as several points for improvement in the coming months.
MEDCOAST	Stakeholder meetings within the Dalyan-Köycegiz Special Protected Area CASE	CASE stakeholders	The second and third general stakeholders meeting for Koycegiz-Dalyan CASE were organised in 2013.  The second meeting was held on the 20 <sup>th</sup> of February 2013 and the third one on the 6 <sup>th</sup> of November 2013.	One of the outcomes of the second stakeholder meeting was the proposal to construct a web-based forum, which will be available to the public in order to increase the participation and contribution of any parties, who are interested in the management of Koycegiz-Dalyan Specially Protected Area. In the second stakeholder meeting the locals were much interested to discuss the conservation issues of Dalyan.
				The current ICZM issues of Koycegiz-Dalyan SPA were presented and discussed at the third stakeholder meeting. In the afternoon of the same day, the first session of the BBN Workshop was held with the same participants under the title of: "Future of Dalyan".  All stakeholder meetings provided information about the Pegaso Project to stakeholders and the local media, including the work carried out in the CASE and the results obtained together with the ICZM



Case/Suggestion by	Suggested method of communication	Target audience	Timing	Expected impact from communication
				process with emphasis on participation.
MEDCOAST	BBN Workshop		02 <sup>nd</sup> of January 2014.	Third BBN Workshop on the theme of Preserving and Enhancing Natural Capital.
UM5a	Meeting with the "Haut Commissariat aux Eaux et Forêts et à la Lutte Contre la Désertification" at national level.	Al Hoceima CASE stake holders	19 <sup>th</sup> of December 2013	Presentation of the Pegaso indicator 'Capital natural: Conservation status of species and habitat, presentation of the results in the National Park of Al Hoceima (CASE Morocco) and comparison with the new MPA in the Moroccan Mediterranean 'Cap des Trois Fourches' in the framework of the MedMPAnet project.
NIOF	General Policy maker National workshop.	Nile Delta CASE stakeholders	29 <sup>th</sup> of February 2013	Organizing a General Policy maker National workshop to validate the final output from the Pegaso Nile Delta ICZM Management Plan.
UOB	BBN Workshop	North Lebanon Coastal Zone	The BBN is being developed through the following four steps: Step 1: Expert meeting. Step 2: Translation of the BBN into a questionnaire sent online to the attendees of the first expert meeting for pilot testing. Step 3: Production of the final form of the questionnaire. Step 4: Results of the	Bayesian Belief Network (BBN) model for "Controlling artificialization" (still on going).



Case/Suggestion by	Suggested method of communication	Target audience	Timing	Expected impact from communication
			questionnaire at national level will be represented in a complete BBN with measurements and introduced to stakeholders in a large workshop.	
BSC PS	Evaluation meetings, presentation of activities and participatory meetings.	Guria CASE stakeholders	womanop.	Evaluation meeting to assess progress since the adoption of local community pilot ICZN plan (Tskaltsminda, Guria Region, 13 <sup>th</sup> of March 2013).  Presentation of Georgia CASEs activities to Black Sea Commission's ICZM Advisor Group Meeting No. 17, Istanbul, Turkey (11 of September 2013).
				Participation in the Black Sea BS-GES 3 Biannual Conference (27 <sup>th</sup> to 30 <sup>th</sup> of Octobe 2013).  Participatory Meeting in Tskaltsmind Community, on the 13 <sup>th</sup> of March 2013.



5. Communication with policy and decision-makers, in particular the End User
Committee members

#### Main targets:

- Mediterranean Governments (PAP/RAC and PLAN BLEU)
- Black Sea Governments (BSC Permanent Secretariat)
- Other Regional & International Organisations
- Local authorities and municipalities (CASES, PAP/RAC, PLAN BLEU, BSC PS, end-users, ICZM Strategic Panel)

Policy and decision-makers as well as "key influencers / interfaces" are members of the End User Committee; they are engaged with for the whole period of the project. As Pegaso has a clear focus on formulating policy recommendations, the involvement of this group is particularly crucial.

Generally speaking, members of the End User Committee have to: (i) Help Pegaso by sharing their institutional knowledge, experiences and best practices, lessons learned, and other information of interest for the project; (ii) Contribute to internal discussions (meetings, virtual forums...); (iii) Facilitate the dissemination of the Pegaso information in their countries and institutions. To achieve these orientations, several exercises of consultation of end-users have been, are and will be implemented by the Participatory Team: policy-oriented sessions and participatory moments during meetings, forums and virtual conferences, short interviews, on-line interaction through regular contacts by email and phone, etc.

- On the one hand, the Participatory Team has to synthesize the results of such "public spaces of participation" for
  communication (at least within the consortium). Those results can be considered as inputs for several Pegaso tasks: i.e.
  usefulness of and expectations regarding the tools, relevance of the work done in CASEs, consistency of the Shared ICZM
  Governance Platform, main issues and priority drivers to take into account for the Regional Assessment and Scenarios, etc. In
  this context, the members of the End User Committee have to be regularly contacted and well informed about the project
  activities and outputs.
- On the other hand, the Participatory Team need materials and inputs from all work packages and tasks in order to carry out the exercises of consultation listed above. Documents submitted to the end users' feedback have to be suitable and written in a comprehensible language for them, avoiding acronyms and abbreviations as well as conceptual academic approach. The challenge seems to "translate / make digest" the Pegaso works and outputs. Expected materials from other work packages (such as factsheets, briefing papers, summaries of progress reports, and deliverables suitable for decision-makers and stakeholders in general) aim at: (i) Informing end-users and facilitating communication with (and consultation of) them; (ii) Communicating on the Pegaso works and outputs; (iii) Strengthening participation and commitment of end-users; (iv) Bridging the gap between scientists and decision-makers. To involve end-users, ensure their commitment and keep them informed, the Participatory Team needs several kinds of attractive documents and user-friendly materials (as brief/short as possible) from other work packages, as for instance:
  - o Brochures for Decision Makers (IUCN with the support of the Advisory Scientific Panel);
  - Short executive summaries and/or briefing papers of the main Pegaso results/deliverables;
  - Short and simple presentation of the Tools: for instance, "technical briefs" (2-6 pages reports to explain some of the technical aspects of the project);
  - o Newsletters on the CASEs (IUCN, CASE coordinators).
  - Summaries of conferences, workshops and training activities organised by Pegaso (all partners).



#### 5.1. Communication with the End-User Committee:

#### 5.1.1 List of expected material and contents:

- Brochures for Decision Makers (see 4.1.1)
- Bulletins and Newsletters, other dissemination materials (leaflet, brochure, and poster) (see 4.1.1.)
- Short executive summaries or briefing papers of the main Pegaso results on ICZM Platform (WP2), SDI Geonodes (WP3), Tools (WP4), CASES (WP5) and Capacity Building (WP6).
- 1 page "non technical" summary of the main deliverables.
  - These expected materials aim at informing end-users on the consortium's work, strengthening their participation / motivation / commitment, and bridging the gap between scientists and decision makers.
  - Need for short papers (as executive summaries or briefing paper) more suitable for end-users, local stakeholders, and general public. It seems a challenge to show the Pegaso capacity to communicate and disseminate the project's results.
  - Avoid too much acronyms and abbreviations, as well as too conceptual / theoretical / academic long texts. The documents submitted to the endusers feedback have to be especially prepared for them and for no-scientists in general (stakeholders in CASEs).
- There are certain deliverables and related scientific publications for which the end users' feedback should be taken into consideration.
- For those, the Pegaso Coordinator and Champion Participatory Coordinator (CPC) will request a detailed executive summary, briefing paper or user-friendly fact-sheets.
- Feedback documents from the members of the EUC.

# 5.1.2 List of events (Pegaso general meetings, meetings organised by UNEP MAP and the Black Sea Commission, MEDCOAST Conferences, workshops in CASEs):

- The Eight International Training Workshop on ICM in the Mediterranean and the Black Sea, MEDCOAST Institute 2010, Dalyan, Turkey 14-29<sup>th</sup>. September 2010
- Meeting with PAP/RAC NFPs and "Coast Day" celebration, Portoroz, 25<sup>th</sup> September 2010.
- Coast Day celebration (25<sup>th</sup> of September 2011). On the occasion of this year's "Coast Day", MAP and PAP/RAC are inviting the rest of the Contracting Parties to the Convention for the Protection of Marine Environment and the Coastal Region of the Mediterranean (Barcelona Convention), to follow the examples of Slovenia and France and to urgently ratify this important legal document.
- Meeting of the Permanent Secretariat for the Black Sea Commission ICZM Advisory Group, Istanbul, 30<sup>th</sup> of September 2010.
- Black Sea NFPs meeting, Istanbul 1<sup>st</sup> October 2010.
- The International Black Sea Day Activities and Panels, Trabzon, Turkey, 31<sup>st</sup> October- 2<sup>nd</sup> Nov 2010,
- ERAM Workshop in the Nile Delta followed by the CASE Workshop, Alexandria, Egypt, 3-5<sup>th</sup> October 2010.
- Meeting of BP, PAP and INFO RACs National Focal Points, Nice, 11<sup>th</sup>-13<sup>th</sup> May 2011.
- Pegaso 2nd General Meeting, Romania, 4<sup>th</sup>-8<sup>th</sup> July 2011.
- Tulcea, Romania, 14th Meeting of the BSC ICZM AG, 6<sup>th</sup> of July 2011.



- Coast Day and Infra Regional Workshop on ICZM Indicators, 25-26<sup>th</sup> of September 2011, Algiers (Algeria), Algerian Ministry of Environment and Spatial Planning, AREA-ED & PAP/RAC.
- 15<sup>th</sup> Regular Meeting of the BSC ICZM Advisory Group, 4-5th of October 2011, Istanbul, Turkey.
- PAP/RAC's National Focal Points Extraordinary Meeting Action Plan 2012-2019 for the ICZM Protocol Implementation", 18-19<sup>th</sup> of October 2011, Dubrovnik (Croatia), PAP/RAC.
  - Workshop to present and discuss results of the ICZM stocktake with end-users, 17-20 October 2011, Dubrovnik (Croatia)
- 4-5 October 2011, Istanbul, Turkey, 15th Regular Meeting of the BSC ICZM AG
- 10<sup>th</sup> Intl Conference on the Mediterranean Coastal Environment MEDCOAST 2011, 25-29th of October 2011, Rhodes, Greece.
- XII Ordinary meeting of the Croatian, Italian, Slovenian and Montenegrin Commission, 26-27<sup>th</sup> of October 2011.
- "Pegaso Participation Training Course". San Servolo, Venice (Italy) 31st October to 3<sup>rd</sup> November 2011
- 3rd Black Sea Outlook Conference, 1-4<sup>th</sup> of November 2011, Odessa, Ukraine.
- 27<sup>th</sup> Regular Meeting of the Black Sea Commission, 22-23<sup>rd</sup> of November 2011, Istanbul, Turkey.
- Meeting of MAP Focal Points, 28th Nov-1st of Dec 2011, Athens, Greece.
- NEAMTIC course, IC-UNESCO, 5-8th Dec 2011, Paris, France.
- Technical meeting with the PAP NFPs (Split, 24<sup>th</sup> of September).
- Regional "Coast Day" celebration (Split, 25<sup>th</sup> of September 2012).
- The Ninth International Training Workshop on ICM in the Mediterranean and the Black Sea, MEDCOAST Institute 2012, Dalyan, Turkey, 25 September –
   11 October 2012

## Pegaso Workshops:

- Two regional envisioning workshops targeting regional stakeholders were held under the frame of T4.3 with the support of WP4's tasks (indicators, LEAC/SEAC, Scenarios, Economic assessment) to gather views on the needs and prospects for the future implementation of ICZM in Mediterranean and Black Sea Basins.
  - Mediterranean Envisioning Workshop held in Arles (France) and organised by Tour du Valat partner from 13<sup>th</sup> to 15<sup>th</sup> of November 2012. 35 participants.
  - Black Sea Workshop held in Istanbul on 5-7th of December 2012 and hosted by the Black Sea Commission ICZM Advisory Group. 31 participants.
- 2<sup>nd</sup> Virtual Meeting: October 11-26 2012
  - Each of the following tasks T4.1. Indicators, T4.2 LEAC/SEAC and T4.5 Economic assessment organised sessions about the tools they developed.
- Training workshop about SDI (WP3) and Pegaso Indicators (T4.1) organised in the frame of the Littoral 2012 Conference in Oostende (27-29 November 2012):
   Pegaso Hands-on Training workshop: Introduction and implementation of Spatial Data Infrastructures (SDI's).
- Pegaso 3rd General Meeting in Rabat, March 2013.
- MAP NFPs meeting (Athens, April 2013).
- Mediterranean Coast Day (Rimini, 25<sup>th</sup> of September 2013), PAP RAC. The host of the central regional celebration was the Italian region of Emilia-Romagna, represented by Ms. Paola Gazzolo, Regional Minister for Territorial Safety, Soil and Coast Defence, Civil Protection.
- Back-to-back with the Cost Day celebration, PAP/RAC organised a technical meeting of PAP National Focal Points, which was held on September 24<sup>th</sup>.
- UNEP/MAP NFPs meeting held in Athens in September 2013.



- The MEDCOAST Global Congress on Integrated Coastal Management: "Lessons Learned to Address New Challenges" was successfully organised by MEDCOAST (Mediterranean Coastal Foundation) in Marmaris (Turkey) from 30<sup>th</sup> October to 03<sup>rd</sup> November 2013. This biannual conference has been co-organized by the International EMECS Centre (Environmental Management of Enclosed Coastal Seas, Japan).
- The 18<sup>th</sup> Ordinary Meeting of the Contracting Parties to the Convention for the Protection of the Marine Environment and the Coastal Region of the Mediterranean and its Protocols, Turkey, from 3 to 6 December 2013.
- Presentation/discussion of COP decisions at the MAP NFPs meeting (Athens, September 2013) and COP18 (Istanbul, December 2013); The Pegaso project was included in COP18 Istanbul Side event presentation entitled "Integrated Coastal Management in the Mediterranean" and presented by Erdal Özhan.
- The "National Workshop on ICM in Turkey: Latest Developments", 25-26<sup>th</sup> of April 2013 in Marmaris, Turkey with partial support of the Pegaso Project's Koycegiz-Dalyan CASE.
- The 17th ICZM AG Meeting of the Black Sea Commission, Istanbul, Turkey on the 12th to 13th of September 2013.
- The TUBITAK Marmara Research Center, Istanbul, Turkey from the 3rd to the 10th of August 2013.
- Participation in the Black Sea BS-GES 3rd Biannual Conference (27th to 30th of October 2013).

#### Pegaso ICPC workshops:

BBN exercise in Lebanon	Lebanon September 2013	Training in the BBN methods for producing the Lebanese vision on urban growth, supporting the making of the ICZM strategy in Lebanon.
BBN exercise in Dalyan	Dalyan, Turkey Nov & Dec 2013 January 2014	Training in the BBN methods for producing the CASE vision on the coastal site and its future development (protection and enhancement of natural capital).
Atelier sous regional (Algérie, Tunisie, Maroc) sur les indicateurs GIZC	Alger, November 2013	Using the Pegaso indicators for ICZM in Magreb.
The future of Greek aquaculture. Building a sustainable industry in the framework of integrated coastal zone management.	Athens, November 2013	To think on the prospective of aquaculture in an ICZM frame for local development.
Pegaso CASEs training workshop. Introduction into the ICZM Toolbox – Indicators.	Grigoleti, Guria Region, Georgia, November 2013.	Combining the work done on indicators in the CASE with the Pegaso indicators, production of factsheets, use of the SDI and GIS.
International workshop on the Nile delta northern lakes: Investment scenarios for restoration actions and sustainable development within ICZM frame.	Cairo, December 2013	How to secure aquaculture sustainable development of Nile Delta in an ICZM frame.