









Products (click):

D1.4B Project periodic report (1st August 2011 – 31st January

D7.2.22 Brochure on the SDI

Pegaso <u>Indicators</u> T4.1 Factsheets

T5.1 CASEs participation experiences

IRA revised T5.2 proposal

The 3rd Pegaso General Meeting was organised in the capital of Morocco, Rabat, where the project partners met from 19-22 March 2013.

The host of the meeting was the University Mohammed V-Agdal of Rabat.

The diversity of the partners to the Pegaso project was well represented by the participants including scientists, representatives of international organisations, researchers, end-users and other stakeholders from the Mediterranean and Black Sea.

The main topics discussed can be summarised as follows: discussion on the future tasks for each Work Package, presentation of the SDI functionalities, the indicator building and the role of the atlas, the progress in the CASEs and the latest evaluations and the presentation

of the Integrated Regional Assessment.

The last two days of the meeting, a workshop with the Pegaso partners and end-users has been organized to put into practice the Bayesian Belief Network (BBN) tool.

Very successful steps have been taken, such as the good overall communication and co-ordination established through the governance system, first between the partners, but also between the regional platform and local sites.

The ideas exchanged during the meeting helped structure the next key steps for the last period of the project. Pegaso has still 10 months to go.

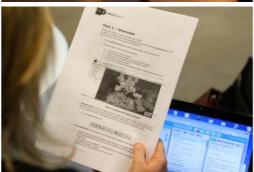
The Business Plan will be discussed among the partners and presented to possible donors who may be interested in investing in the follow-up of the activities initiated or recommended by the project.

WP2 next steps:

An update of the ICZM questionnaire will be done for the Mediterranean countries, which will serve as a reference basis for the future reporting on the implementation of the ICZM Protocol. The results of this new round will be included in the final stocktaking report. The Black Sea part will be finalised with concrete recommendations for this region.

The conceptual framework for ICZM will be fully developed, discussed among the partners and shared with external stakeholders. This will be supported by another project deliverable in which the experience of the Pegaso governance platform will be analysed and recommendations will be made for the future.





During the Workshop on the SDI viewer functionalities, the WP3 team has given a demo on how to use the Pegaso viewer.

In the course of the following session on the WP3/WP4 collaborative indicator building and the SDI, the regional dimension of the indicators has been underlined together with the importance of choosing scales (regional and local through the CASEs) and its integration into the SDI. A discussion was opened about the Indicators' building process and the SDI. In a similar vein, the potential





contribution of maps and indicator results to the content of the Regional Assessment both at the regional (basin-wide) and local scales (CASEs) was discussed with the partner institutions and CASEs. This allows moving realistically towards the next steps of drawing up the Integrated Regional Assessment.

In the following session, the Atlas concept (the third component of the geoportal) has been presented. The Atlas it is a key tool to support the ICZM decision-making process and it will gather the most suitable and relevant Pegaso results.

WP3 next steps:

The WP3 activity will mainly focus on the integration of the Pegaso results into the Pegaso SDI and the development of the Pegaso Atlas.

The Atlas will provide the most relevant set of maps, the public documents produced during the project and the methodological factsheets for the construction of the Pegaso indicators, as well as other documents. Therefore, the Atlas itself will support the decision-making process in the Mediterranean and Black Sea basins.

The WP3 is also responsible for the development and maintenance of the Wiki, and to make sure that the content is delivered, uploaded and edited in appropriate format. Based on the already available example of the WP4 Tool on Participation, other articles on tools and products are being prepared by the partner institutions as part of the external communication plan.



Six partners are on the way to connect their local geonodes to the central SDI, and 2 more partners expressed their intention to connect in the near future. Some updating will be carried out in the web page under the supervision of VLIZ, which will include a more dynamic and interactive interface, in particular for the visualisation of the ICZM Governance Platform, as well as the development of a new diagram/structured hierarchy in which the tools are made available to the end user, and linking to the ICZM process.

* The 'Rabat Workshop'













The "Rabat Workshop" was the culmination of a series of three workshops designed to allow members of the Pegaso Consortium and the end-user community to discuss the barriers and opportunities facing those concerned with implementing Integrated Coastal Zone Management (ICZM) in the Mediterranean and Back Sea Basins, and in particular to better understand how the data and tools being developed within Pegaso can be used in an integrated way.



Implementing ICZM - exploring the barriers, opportunities and options



A particular concern was to exploit the work done to develop a set of ICZM indicators within Pegaso, and use them to develop a medium term vision for both Basins. A corollary was to better understand the opportunities and barriers to taking the goals of ICZM forward, and the kinds of threat that might hinder sustainable development. In keeping with the overall aims of Pegaso, it was essential that this should be done in a participatory way that could illustrate and inform participants' understanding of what the ICZM Governance Platform being developed by the Project might do. The specific aims of the Rabat workshop were



therefore to: Explore what 'balanced urban development' and 'protection of natural capital' means in the context of ICZM, and how to measure them both qualitatively and quantitatively in terms Pegaso indicators and the factors that influence them; Give people experience of using participatory processes to develop influence diagrams, and the way they could be used to model causality using Bayesian Networks; and, To give people insights into how Pegaso tools might be linked and used.



Click here to learn more

WP4 next steps

One of the aims of the Pegaso workshop was to help people in the consortium see how different tools being developed within Pegaso could be linked and integrated. This was the most difficult aspect to accomplish. The goal probably needs to be pursued further in the later stages of the Project. Nevertheless, the workshop did make a strong connection to the work on ICZM indicators (T4.1) the articulation of the principles underlying ICZM (T2.1), and the findings will inform the on-going Regional Assessment (T5.2).

For the last period of the project, the WP4 will mainly focus on the transfer of tools to the Capacity Building Plan (WP6) and on the integrated framework illustrated by CASEs application.

A space in the Pegaso web platform will be developed to integrate all WP4 material produced by the tasks and supported with practical illustrations based on applications over some CASEs. This will form the operational guidelines from WP4 in addition to guidelines produced by individual tasks. The integration of WP4 materials into the SDI (WP3) will be also studied. In addition, the WP4 will also feed the Regional Assessment after having worked mainly at CASEs level.

The WP5 discussed about the main achievements reached so far and the constraints encountered during the implementation of the CASEs activities. To organize the last phase of the project the CASEs coordinators highlighted the following issues and possibilities:

To constantly update the Intranet not only with the results of the CASEs activities but also with papers on the methodology applied; The importance of organizing an international meeting

for debating the results of the CASES' work; The need to define the best way to disseminate the CASEs results and the potential of the different tools (joint publications, individual CASEs presentations); The contribution of the CASEs to the IRA and to the ICZM process, phases and Protocol.

The final CASEs report is not to be considered a synthesis of the work done, but a comprehensive illustration of all the topics that the CASEs teams have considered (relevance of the CASE to ICZM process; CASE and stakeholder; CASE and tools; tools developed, implemented or tested, etc.).









→ WP7 Dissemination

MEDCOAST is organising the "National Workshop on Coastal Management in Turkey: The Latest Developments", 25-26 April 2013, where presentations will be made about the Pegaso project in general terms and also about the Koycegiz-Dalyan SPA CASE. A special session will be organised about implementation of the ICZM Protocol for the Mediterranean in Turkey.

Also the deadline for submitting abstracts to the Global Congress on ICM: Lessons Learned to Address New Challenges, 30 October – 03 November 2013 is extended for Pegaso partners until 5 April 2013 in order to provide the opportunity for: Representation of the Pegaso project at the Global Congress with substantial number of people; Publication of a special issue of a leading ICM journal by using selected papers from the Pegaso Special Session(s).