



CO₂CARE CO₂ Site Closure Assessment Research

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Deliverable

D6.2.1 MAJOR UPDATES OF THE CO2CARE WEBSITE

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PU





Document Control Page

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1-Dissemination level as defined in the EU Contract

PU = Public PP = Distribution limited to other programme participants

RE = Distribution to a group specified by the consortium

CO = Confidential, only allowed for members of the consortium



Change history

Version number	Date	Changed by	Changes made
1.0	31.10.2011		First draft
1.1	1.11.2011	Mario Wipki	Minor changes

Index of Contents

Document Control Page	2
Change history	3
INDEX OF CONTENTS	3
LIST OF FIGURES	3
2. THE PUBLIC PART OF THE PROJECT WEBSITE – MAJOR UPDATES	4
3. THE PROTECTED PART OF THE PROJECT WEBSITE – MAJOR UPDATES	9

List of figures

- Fig. 2.1 Home page of the project.
- Fig. 2.2 The page illustrating the project.
- Fig. 2.3 The "News & Events" page.
- Fig. 2.4 Form for creating a News item.
- Fig. 2.5 The "Publications" page with the new Search tool.
- Fig. 3.1 Top of the page with the partners description.
- Fig. 3.2 Form for submitting a question via the website.
- Fig. 3.3 E-mail alerting a new message posted in the website via the "Contact us" tool
- Fig. 3.4 Section of the website for managing the messages
- Fig.3.5 The Search tool in the restricted part of the website
- Fig. 3.6 The results of the searched word grouped in Partners, WPs, Files and News
- Fig. 3.7 The results of a searched participant



1. Introduction

This report provides a summary of the major updates applied to the CO₂CARE website (<u>www.co2care.org</u>) during the period March-October 2011.

2. The public part of the project website – major updates

Here are presented the major updates applied to the public part.

- General presentation of the project

The area of the website visible to the public is of great importance for the project. For this reason a big effort has been applied for doing the website attractive and user-friendly. In collaboration with the Project Coordinator, OGS has developed a new graphic layout for the CO₂CARE website. The home page (Fig. 2.1) presents the core aims of the project and allows the visitors to easily access to the main contents of the website: "The Project", "News & Events" and "Publications".

	CONTACT US SIGN IN
	Home The project Partners News & events Publications FAQ Links
GUZGAKE	CO2 SITE CO2CARE aims to support the large scale demonstration of
	CLOSURE of CO ₂ storage site abandonment. It will deliver
	ASSESSMENT technologies and procedures for abandonment and post- closure safety, satisfying the regulatory requirements for
	RESEARCH transfer of responsibility.
	THE PROJECT NEWS & EVENTS PUBLICATIONS
	Annual Scientific Conference 2012 Annual Scientific Conference (CO2CARE members) - Project status from the work packages - General
	CO ₁ CARE is a project funded by the European Commission under the Seventh Framework Programme.
	The CO2Care Web Site is designed by OGS and powered by Netzcience.

Fig. 2.1 - Home page of the project.



- The Project page

Between March and October an introduction page illustrating the main aims and activities of the project has been created (Fig. 2.2). Moreover, three pages were added, explaining more in details the key areas of the project:

- well abandonment and long-term integrity;
- reservoir management and prediction from closure to the long-term;
- risk management methodologies for long-term safety.



Fig. 2.2 - The page illustrating the project.



- News & Events

This section allows all the coming events of interest (e.g. conferences and meetings) to be announced (Fig. 2.3). To add a *News*, it is necessary to specify from which date the news will be active and when it will end (Fig. 2.4). In this way the system automatically places in the *News Archive* the News that has expired.

To render the News more interesting it is possible to write a presentation and add images, links and files (e.g. a downloadable agenda).

CO ₂ CARE							
NEWS ARCHIVE	you are in: Home > News & Events						
	News & Events						
	Annual Scientific Conference 2012 26-27 March 2012, London, Imperial College London, South Kensington campus, Royal School of Mines. Annual Scientific Conference (CO2CARE members) - Project status from the work packages - General Assembly and Steering Committee meeting - Workshops						
	ModelCare 2011 - Models - Repositories of Knowledge 18-22. Sept. 2011, Leipzig, Germany Klein, Elisa; De Lucia, Marco; Kühn, Michael: Geochemical modeling for CO2 storage site Ketzin: Evaluation of long-term mineral trapping - Poster presentation						
	EGU 3-ā of April 2011, Vienna (Austria) Poster: CO2CARE - CO2 Site Closure Assessment Research						
	NEW! Guidance documents for the implementation of the CO2 storage Directive On 31/03/2011 the European Commission issued final versions of the four guidance documents to support coherent implementation of the EU Directive on the geological storage of carbon dioxide ("CCS Directive") across EU Member States.						

Fig. 2.3 - The "News & Events" page.

Add Public News SINCE DATE: e.g.: 24/06/2004 To DATE:	*
SINCE DATE: e.g.: 24/06/2004 TO DATE:	*
e.g.: 24/06/2004	
TO DATE:	
	*
e.g.: 30/06/2004	
TITLE:	*
DATE & PLACE	
LINK LABEL	
LINK URL	
ex: www.area.trieste.it	

Fig. 2.4 - Form for creating a News item.



- Publications

In the *Publications* section (Fig. 2.5) users can access the abstracts and, if allowed by the authors, the entire document in form of a pdf uploaded by the Project Coordinator.

Within the section "Publications" a search tool has been implemented additionally. Three options are available:

- Search by keyword
- Search by year
- Search by type (e.g. article, brochure, etc.)

Using the keyword-option it is important to note that the search comprises the whole text of the document and not only the abstract or title.

	THE PROJECT PART	NERS NEWS & EVENTS	PUBLICATIONS	FAQ LINKS	
CARE					
you	are in: Home > Public	ations			
Pu	blications				
Sea	rch by keyword:				
€ s	earch by year:				
€ s	earch by type:				
s	EARCH				
€ s	ubscribe to the ner	vsletter to be notif	ied automatical	ly when a new	publication gets added
20			CARE	•	• • • • • • • • • • • • • • • • • • •
Re	port on the interna	tional regulatory n	equirements or	CO2 geologica	al storage and site abandonment
Dr.	Anna Korre, Impe	erial College Londo	ח		
20	11 - ARTICLE - CLIM	ATEACTION			
Im	plementation of Di	rective 2009/31/E	C on the Geolog	ical Storage of	f Carbon Dioxide
Eu	ropean Commissio	ח			
	11 Annua Java		CIENCE AND ENG	NEERING	
20	11 - ARTICLE - JOUR	INAL OF TERROLLOPTO	CIENCE AND ENG	THE LITER OF	

Fig. 2.5 - The "Publications" page with the new Search tool.



3. The protected part of the project website – major updates

The protected, non-public part of the website (web portal) can be accessed only after a "Sign In" with username and password.

The major functionalities in this restricted part are fully operative. In the following the main updates applied to the restricted part, grouped by main topics, are described.

- Partners and Staff

A complete list of all partners has been updated, including description, logo, the institution's website address and the respective contact person (Fig. 3.1).

Each partner has an administrator who has been informed on how to update the specific information in this section.

Login data were sent to each staff member in order to enable a free access to the protected part of the website.



Fig. 3.1 - Top of the page with the partners description.



- WPs and Deliverables

The WP leaders were informed about how to keep the list of the participants updated in their own WP and how to upload deliverables and files (Fig. 3.2).

To simplify the managing process for the deliverables, the website's source code has been modified in a way that an alerting message will be sent in case a deliverable is uploaded or closed:

- if a deliverable is <u>uploaded</u> an alert message is sent to the Project Coordinator and to the WP leader;
- if a deliverable is <u>closed</u>, the alerting message will reach all the participants of the respective work package.

In any case, the user can always decide to send an alert to all the participants or to a group of them by using the notification tool available once uploading a deliverable.

- Reserved News

If needed, it is possible to create a *Reserved News* item for announcing an event concerning only the participants of the project or a restricted number of participants. The structure and the procedure are the same as for the Public News (see cap.2), but in this case the user has to be logged in to see the news and to access the registration form.

- Contact Us

The *"Contact Us"* tool allows the users to pose questions and to receive answers from the experts.

The user writes his/her message directly via the website by filling in a simple form, with some obligatory fields like name, surname and email (Fig. 3.2).



HOME	THE PROJECT	PARTNERS	NEWS & EVENTS	PUBLICATIONS	FAQ	LINKS			
2CARE						Li L			
you	are in: Home >	Contact Us							
C	ontact Us	;							
		NAME:	Barbara						*
		SURNAME:	Merson	Merson					*
	ORG	ANIZATION:	OCS						
		EMAIL:	bmerson@ogs.trieste.it						*
		PHONE:							
		SUBJECT:	Request of inform	ation					*
Me	ssage								
H	ello:								
	iis is a test	•							

Fig. 3.2 – Form for submitting a question via the website.

When a new message is posted, an automatic alert is sent to the Project Coordinator (Fig. 3.3).



Fig. 3.3 – E-mail alerting a new message posted in the website via the "Contact Us" Tool

All messages are collected in a database and are visible in the restricted part of the website (Fig. 3.4). From there, the Project Coordinator can answer the "Contact Us" request, leave a comment and see the response history folder, where all the answers are listed.



J are in: Home 3	> Config > Me	ssages		
lessages				
equest of info	ormation a Merson (O	GS) on 31/10	/2011	

Fig. 3.4 – Section of the website for managing the messages

- Project E-mail Address

An e-mail account (<u>info@co2care.org</u>) specific for the project has been created. All the messages circulated by the Project Coordinator and the incoming ones from "Contact Us" make use of this new specific account. A series of "redirect rules" have been added to assure that the Project Coordinator receives in copy all the incoming messages.

- The SearchTool

A new application has been added to the restricted area of the website: the Search Tool (Fig. 3.5). Once logged in, this tool allows participants to search a specific word within the following pages: **Partners, WPs, Files and News**. The results are ordered in a list of the pages containing the searched word (Fig. 3.6). It's important to note that the system shows not only the pages, but also the files stored in the website where the searched word appears.

Advance	ed Search
Storage	
News	

Fig.3.5 - The Search Tool in the restricted part of the website



Fig. 3.6 - The results of the searched word grouped in Partners, WPs, Files and News

The Search Tool could also be used to find the contact details of a specific participant (Fig. 3.7).

				🔍 New Sea
Search Resul	t			
Some results may no	ot be accessib	le due to their pro	tection level.	
Searched the web ap	plication for	Barbara Merson		
PARTNERS	WPS	FILES	NEWS	
STAFF FACILITIES				
1 Barbara Merson				
Email: bmerson@ogs.	trieste.it			
Partner: OGS - Istitu	to Nazionale di	Oceanografia e di Ge	ofisica Sperimentale	
		Pa	ne 1	

Fig. 3.7 – The results of a searched participant

The website will be updated continuously. However, the next official deliverable for an update is month 23.