





DOCUMENT SUMMARY			
Project Information			
Project Title:	Soil Care for profitable and sustainable crop production in Europe		
Project Acronym:	SoilCare		
Call Identifier:	H2020-SFS-2015-2b		
Grant agreement no.:	677407		
Starting Date:	01.03.2016		
End Date:	28.02.2021		
Project duration	60 months		
Web-Site address:	www.soilcare-project.eu		
Project coordinator:	Dienst Landbouwkundig Onderzoek (ALTERRA-DLO)		
EU project representative & coordinator:	Dr. Rudi Hessel - ( <u>rudi.hessel@wur.nl</u> ) +31 317 486 530		
Project manager:	Dr. Rudi Hessel - ( <u>rudi.hessel@wur.nl</u> ) +31 317 486 530		
Report Information			
Report Title:	SoilCare website		
Principle Author(s):	Erik van den Elsen		
Principle Author e-mail:	erik.vandenelsen@wur.nl		
Deliverable Number:	D1.1		
Work Package:	WP1		
WP Leader:	ALTERRA-DLO, Netherlands		
Nature:	Public		
Dissemination:	Document		
Editor (s):	Rudi Hessel, Simone Verzandvoort		
E-Mail(s):	Rudi.hessel@wur.nl simone.verzandvoort@wur.nl		
Telephone Number(s):	+31 317 486530, +31 317 486500		
Report Due Date	31-05-2016		
Report publish date:	18-08-2016		
Copyright	©2016 the SoilCare project and Partners Copyright notice and disclaimer: <a href="http://tinyurl.com/soilcare-disclaimer">http://tinyurl.com/soilcare-disclaimer</a>		



No.	Participant organisation name	Abbreviation	Country
1	Stichting Dienst Landbouwkundig Onderzoek	ALTERRA DLO	Netherlands
2	University of Newcastle upon Tyne	UNEW	United Kingdom
3	Katholieke Universiteit Leuven	KUL	Belgium
4	University of Gloucestershire	UoG	United Kingdom
5	University Hohenheim	UH	Germany
6	Research Institute for Knowledge Systems	RIKS	Netherlands
7	Technical University of Crete	TUC	Greece
8	Joint Research Centre	JRC	Italy
9	University of Bern	UNIBE	Switzerland
10	Milieu LTD	MLTD	Belgium
11	Norwegian Institute of Bioeconomy Research	NIBIO	Norway
12	Bodemkundige Dienst van België	BDB	Belgium
13	Aarhus University	AU	Denmark
14	Game & Wildlife Conservation Trust	GWCT	United Kingdom
15	Teagasc	TEAGASC	Ireland
16	Soil Cares Research	SCR	Netherlands
17	Instituto Politecnico De Coimbra	IPC/ESAC	Spain
18	National Research and Development Institute for Soil Science, Agrochemistry and Environmental Protection	ICPA	Romania
19	University of Padova	UNIPD	Italy
20	Institute of Agrophysics of the Polish Academy of	IAPAN	Poland
21	Wageningen University	WU	Netherlands
22	University of Pannonia	UP	Hungary
23	Swedish University of Agricultural Sciences	SLU	Sweden
24	Agro Intelligence Aps.	AI	Denmark
25	Crop Research Institute	VURV	Czech Republic
26	University of Almeria	UAL	Spain
27	Fédération Régionale des Agrobiologistes de Bretagne	FRAB	France
28	Scienceview Media BV	SVM	Netherlands



# **Contents**

1. Intr	oduction - purpose of the SoilCare website	3
2. Diff	ferent sections and functionality of the SoilCare website	3
2.1.	News	6
2.2.	Project Information	7
2.3.	Project Information	8
2.4.	Project partners	8
2.5.	SoilCare Study Sites	8
2.6.	Work Packages	9
2.7.	Funding	10
2.8.	Disclaimer and Copyright	10
2.9.	Activities	11
2.9.1.	Activities – Project meetings	11
2.9.2.	Activities - PhD and Msc students	14
2.10.	Publications	14
2.11.	Dissemination	15
2.12.	SoilCare on Vimeo	15
2.13.	Downloads	16
2.14.	Glossary	17
2.15.	Search	18
2.16.	Partner menu	19
2.16.1	. Partner menu – Your Details	20
2.16.2	Partner menu – Partner Downloads	21
2.16.3	B. Partner menu – Project Planning	22
2.16.4	I. Partner menu – Event registration	23
2.16.5	5. Partner menu – Periodic Reporting	24
2.16.6	o. Partner menu – Partner list	25
2.16.7	7. Partner menu – Register a colleague	25
2.17.	The SoilCare HUB	26
3 Fut	ure plans for the SoilCare website	28





# 1. Introduction - purpose of the SoilCare website

The SoilCare website is an important medium to distribute information both within as outside of the project. As such, the SoilCare website is part of the SoilCare Communication Strategy. The communication strategy has not yet been written down in a report. This report is due in month 12 (D8.1 – 'Dissemination and Communication strategy').

Within the project, the partners are being kept up-to-date with various management issues, they can login and download relevant information about e.g. reporting or they can download guidelines, etc. A central registration facility is available for upcoming meetings.

For visitors outside of the project, the website is a source of information about the project purpose, its goals and the progress being made. Also, in the news section, visitors are being informed about relevant activities outside of SoilCare, related to Cropping Systems. Hereby, the website tries to be a concise information hub related to cropping systems.

Besides the SoilCare website, we have created a special website for knowledge dissemination in the project; the SoilCare dissemination HUB (<a href="www.soilcare-hub.eu">www.soilcare-hub.eu</a>), which is also a pillar in the dissemination and communication strategy.

# 2. Different sections and functionality of the SoilCare website

Currently, a number of features have been developed in the SoilCare website, giving it its basic functionality. These sections are described below by describing the different menu entries in the top and bottom front-page menu items. Later on, future developments are described.





Figure 1 the Homepage of the SoilCare website.



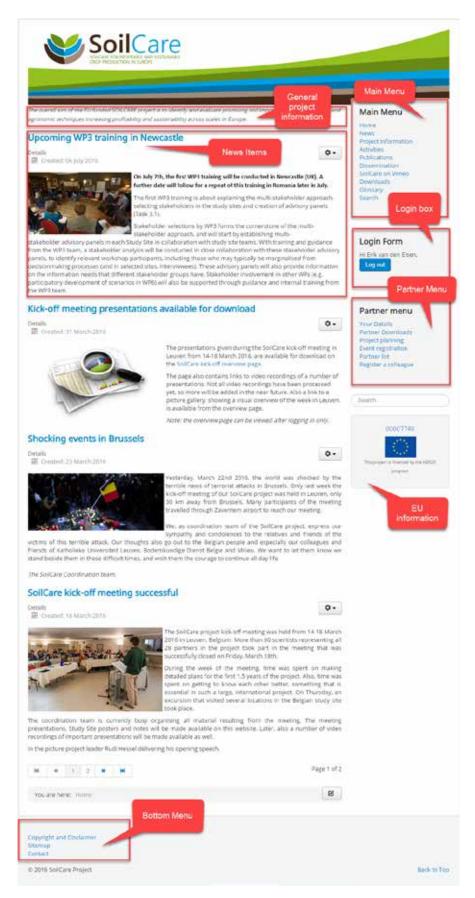


Figure 2 Arrangement of the SoilCare homepage with different sections.



The current (July 2016) Main Menu items in the SoilCare website are:

- Home
- News
- Project information
- Activities
- Publications
- Dissemination
- SoilCare on Vimeo
- Downloads
- Glossary
- Search

#### **2.1. News**

The News section on the website displays recent developments in either the project or activities and developments outside of the project that are relevant to the subject of soil improvement or cropping systems.



Figure 3 Two featured News items on the homepage.

The homepage of the website always shows four Featured Articles of that moment in the middle of the screen (Figure 3). If the text section becomes too long, a 'read more' button is provided and an additional page is added. Next to project relevant news, visitors are also being informed about



relevant activities outside of SoilCare, related to our research topic. Hereby, the website tries to be a modest information hub related to Soil Improving Cropping Systems. When the News section is selected from the top of the screen, all previously published news items are listed and can be read (Figure 4).

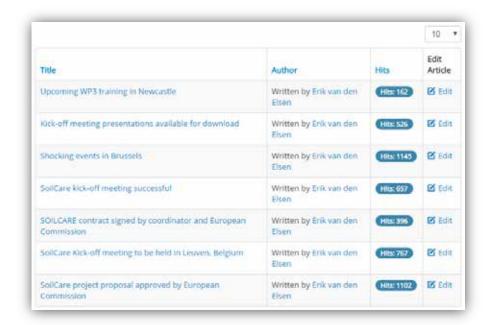


Figure 4 News section of the website where older news items are listed.

#### 2.2. Project Information

The **Project Information** menu item is subdivided into the following entries:

- Project partners
- Study Sites
- Work Packages
- Funding
- Disclaimer and Copyright

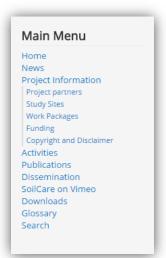


Figure 5 The project information menu.



# 2.3. Project Information

This section gives a brief description of the project's background, objectives, some information about what kind of work the project will do concerning various EU policies and what communication strategies SoilCare will deploy.

### 2.4. Project partners

This section gives an overview of the 28 project partners and some basic information about them, such as a general description, their legal entity, past experience, role in the project etc. A list is given of the people involved and their background. Finally a list of relevant references is given.

## 2.5. SoilCare Study Sites

This page gives a table listing of the location of the study sites together with the Country, the name of the study site leader and the study site deputy. The posters about the corresponding study sites, that were presented at the kick-off meeting in Leuven, can be downloaded from the link in the last column. In the future, a more detailed description of the individual study sites can be found on the <u>SoilCare HUB</u>. These pages on the HUB give a description of the geography, the cropping systems and the stakeholder involvement.

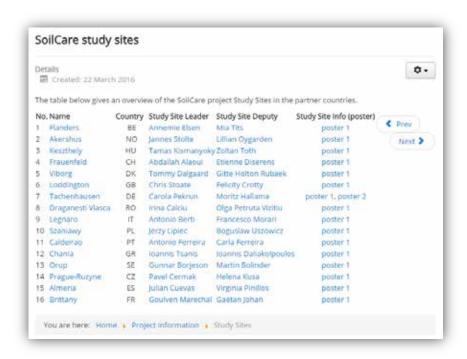


Figure 6 Listing of the SoilCare Case Study sites.



## 2.6. Work Packages

This section gives an overview of the eight different work packages (WPs) that are distinguished in the project. The partner institute is listed as well as the WP leader and the WP deputy. Links to the corresponding WPs are given and give a detailed description of the corresponding WP (at the moment of writing still under development).

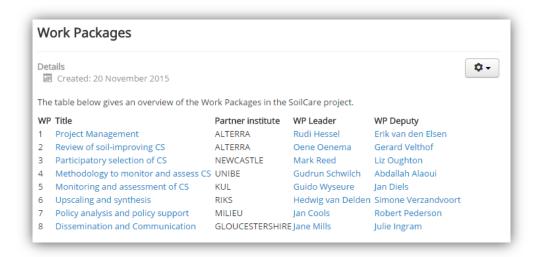


Figure 7 Listing of the different Work Packages in SoilCare.



## 2.7. Funding

This section gives technical information about the EU funding of the project, such as grant agreement, project start and end date, duration, etc.



Figure 8 The SoilCare Funding information page.

# 2.8. Disclaimer and Copyright

This section states the project's disclaimer and copyright notices.



#### 2.9. Activities

The **Activities** section of the main menu gives information about on-going and past activities within the project, such as an overview of project meetings (past, upcoming and future) and on-going PhD and MSc student activities in the different study sites.

Currently, this section has two sub-sections: Project Meetings and PhD and MsC students.

### 2.9.1. Activities - Project meetings

This section gives an overview of the planned project meetings for the SoilCare project.

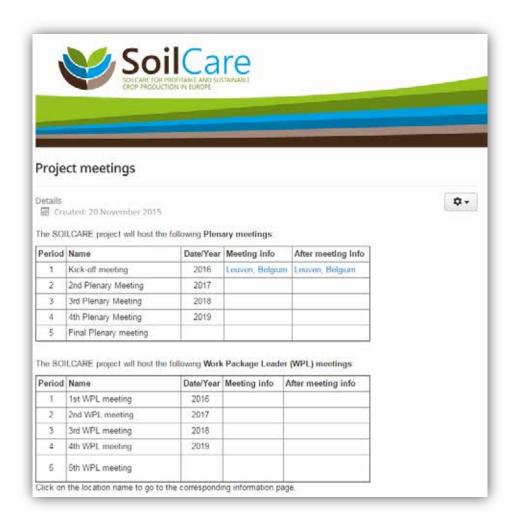


Figure 9 Listing of plenary and Work Package Leader meetings on the website.

A distinction is being made between plenary meetings and Work Package leader (WPL) meetings. In principle, the plenary meetings are organised once a year, while the WP leader meetings are organised twice a year, one together with the plenary meeting and one inbetween plenary meetings.

The two tables show the planning of the different meetings. When a meeting is still in the future, clicking on the meeting location will bring up the meeting information page with corresponding (logistic) information of the upcoming meeting.





Figure 10 Example of a pre-meeting information page

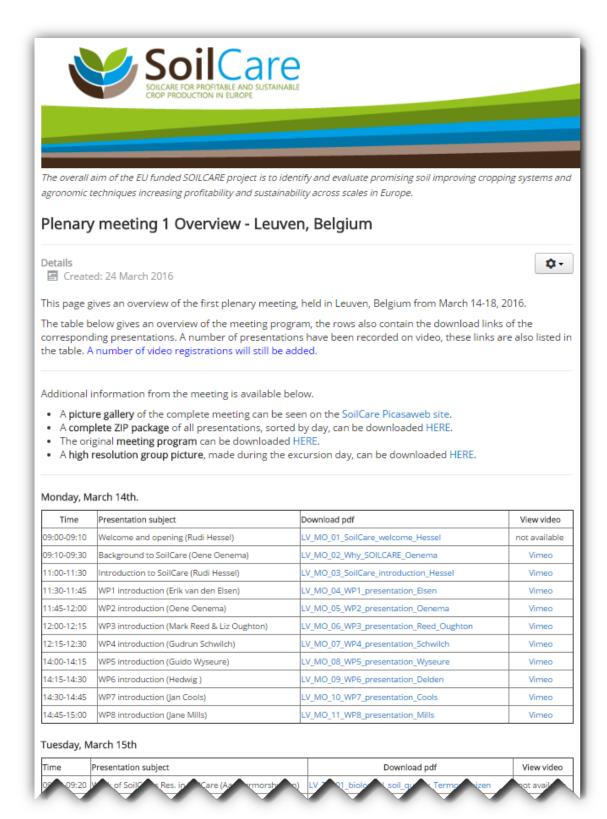
When the meeting has already been held, clicking on the meeting location will show an information page of the past meeting, where pictures of the meeting can be viewed, and different materials such as presentations can be downloaded.

Also, a link to a gallery of the pictures taken during the meeting can be viewed after clicking a link.



Figure 11 Pictures of the kick-off meeting on Google+





**Figure 12** Typical post-meeting information page of the **SoilCare** project (example: kickoff meeting in Leuven, Belgium), with downloadable presentations and video recordings.



#### 2.9.2. Activities - PhD and Msc students

This page gives a listing of the students currently involved in the SoilCare project. Since no PhD students are identified up to now, this page does not yet contain any information.

#### 2.10. Publications

This section will give an overview of the publications that are related to the SoilCare project. The publications are divided into three tables;

- · Refereed Journal publications (scientific publications),
- Magazine and Newspaper publications,
- Online publications



**Figure 13** The publications page lists publications in Journals, newspapers and magazines and online media (no publications available yet).



#### 2.11. Dissemination

This entry in the main menu directly links to the SoilCare dissemination HUB (a separate website: <a href="https://www.soilcare-hub.eu">www.soilcare-hub.eu</a>).

#### 2.12. SoilCare on Vimeo

This main menu entry links to the SoilCare channel on the video platform Vimeo (<a href="https://vimeo.com/channels/1049881">https://vimeo.com/channels/1049881</a>). This channel is utilized for hosting various video recordings regarding the SoilCare project. Currently, a number of video recordings from the kick-off meeting in Leuven (March 2016) have been put online. In the future, more video's will be uploaded, such as the SoilCare promotion film and other events.





Figure 14 The homepage of the SoilCare video channel on Vimeo.com. To date (July 2016) 10 video's are online.

#### 2.13. Downloads

The **Downloads** section from the Main Menu is the Public download section. There is also a Partner download section, but that section appears in the Partner Menu, after logging in.

The **Public section** has a list of general (recent) documents, and a number of folders that hold specific documents:

- Newsletters: folder that holds the Newsletters that have been issued.
- PhD and Msc info sheets: folder that holds information sheets of the involved PhD and Msc students,



- <u>Project information documents</u>: lists a number of general project information documents such as: SoilCare fact sheet, the project flyers in various languages and press releases.
- SoilCare reports: currently only lists the available student reports.

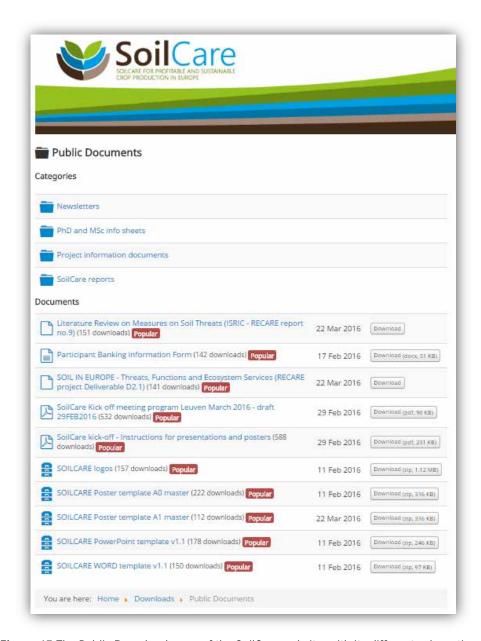


Figure 15 The Public Download page of the SoilCare website, with its different sub sections.

#### 2.14. Glossary

The SoilCare project website contains a glossary of terms that are used in the world of soil and agriculture. The SoilCare has sought cooperation with the RECARE, iSQAPER and LANDMARK projects, and has combined the glossaries of all these project into a single glossary, currently containing 396 terms.



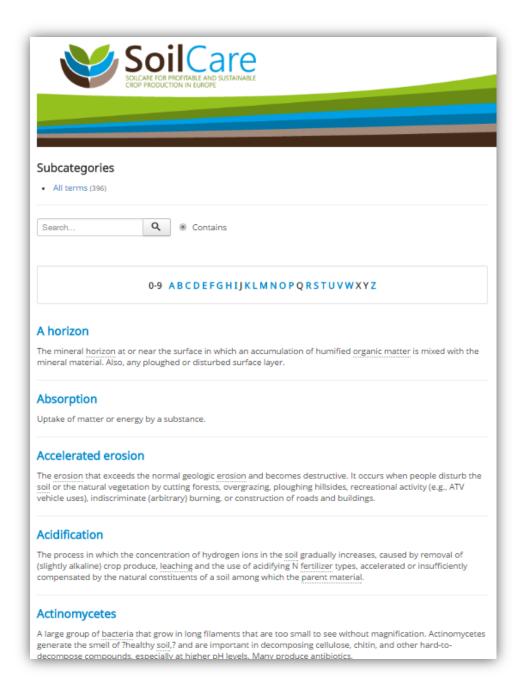


Figure 16 The SoilCare glossary page, containing 396 different terms.

#### 2.15. Search

The Search facility enables a user to locate specific information on the website. After a search has been done using a number of keywords, a certain data filter can be applied to filter out unwanted sections of the website. This often obtains faster and more accurate search results.



#### 2.16. Partner menu

The SoilCare Partner menu is only available for users after logging in. The menu gives functionality to the website that is only to interest for project partners. The Partner menu's sub-items are listed below:

- Your details
- Partner Downloads
- Project planning
- Event registration
- Periodic Reporting
- Partner list
- · Register a colleague

# Partner menu

Your Details
Partner Downloads
Project planning
Event registration
Partner list
Register a colleague



#### 2.16.1. Partner menu – Your Details

The Your Details page lists the currently recorded user details of the logged-in user and gives him or her the opportunity to alter these. The items available for each of the partner members is: username, name, last name, email address, telephone number, partner number, institute name, role in the project and user details. Also a section has been created where the user can enter references to relevant publications.



Figure 17 The 'Your Details' editing page.



#### 2.16.2. Partner menu – Partner Downloads

The Partner Downloads section gives (next to public Documents) access to Restricted Documents. Since this section is only available after logging in, public visitors will not be able to access this download section. At the moment of writing (July 2016), only the presentations from the kick-off meeting that was held in Leuven are available. In the future, all restricted documents will be available in this section for project partners.



Figure 18 The Partner Downloads section offers downloading restricted documents for partners only.



## 2.16.3. Partner menu – Project Planning

This page gives the project partners an overview of the current project planning for the current period. From a sub menu, the users can view the Work Package planning or the Study Site planning.



 $\textbf{Figure 19} \ \, \textbf{Time Line Work Package planning overview for the SoilCare project}.$ 



## 2.16.4. Partner menu – Event registration

The Event registration page offers the option of logged in users to register for an upcoming event, like a training or plenary meeting. The registration page for a certain event, enables customization for every specific event; a visitor can choose between a number of offered hotels, there can be various transportation options, special requirements such as food requirements, etc. The facility is very convenient for organisers of the events (local organiser and coordinator), since all data is continuously updated and always available online. Registrees can also alter their registrations through the website

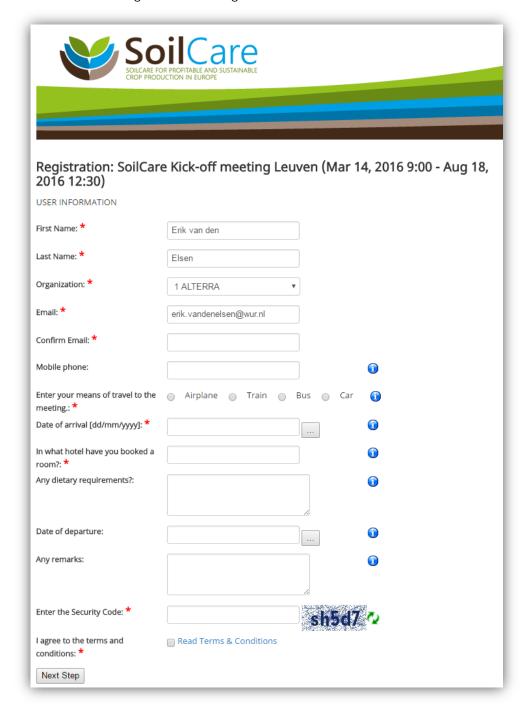


Figure 20 The event registration page, example registration for the kickoff meeting in Leuven.



## 2.16.5. Partner menu – Periodic Reporting

The Periodic Reporting page is offering an extensive amount of information concerning the production of the Periodic Report. It describes in detail how the financial report, using the Participant Portal and the FORCE tool are used and also gives information about using the online Author-e tool, that is used for scientific reporting.



Figure 21 The SoilCare Periodic Reporting information page.

24



#### 2.16.6. Partner menu – Partner list

This page offers a list of the registered project members. Other members can look up a certain person and see her/his details. Using a smart filtering system, one can search and filter the complete list by name, institute, role in the project, or a combination of these criteria.

After having limited the search, details of specific project members can be viewed by clicking their name.

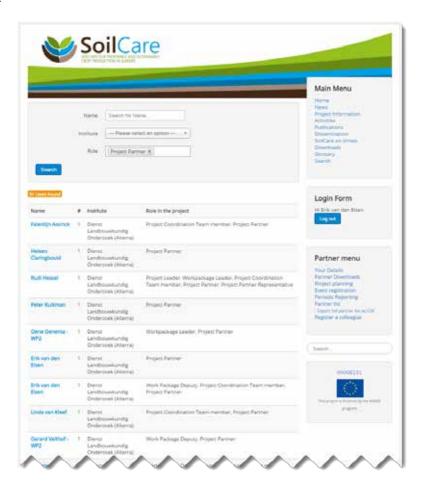


Figure 22 The 'Partner list' and its filter and search options.

## 2.16.7. Partner menu – Register a colleague

This page offers the user the possibility to register a colleague after being logged in. This feature has been built in to the website in order to facilitate restricted self-registration.



#### 2.17. The SoilCare HUB

The SoilCare HUB is the SoilCare information system; the website that specifically is created for knowledge dissemination in the SoilCare project. This sister-website offers specific features for the SoilCare stakeholders, offering them a separate platform per study site.

The SoilCare HUB has not been deployed at the time of writing this report (July 2016). The final version of the HUB constitutes D8.1, and will be delivered at the end of the project. However, development of the HUB has already started, and the HUB will be made publicly available as soon as possible. The communication strategy (D8.2), due in m12, will also include information on the HUB & the role it has in dissemination.





Figure 23 Example homepage of the RECARE HUB; dissemination website for the RECARE project – The SoilCare HUB will look similar to this once it is erected.



# 3. Future plans for the SoilCare website

About half a year after its launch, the SoilCare website has not yet evolved into its final form, as was foreseen from the beginning of the project. Some possible extensions of the website are:

- SoilCare videos. Apart from the videos that have been placed online containing registrations
  of a number of presentations from the kick-off meeting, we have planned a number of
  informational videos more that explain some more ins-and-outs of the specific research within
  SoilCare. As such, the functionality has been added, and the number of videos about SoilCare
  will grow with time.
- **Publications.** In the future, the SoilCare publications page will be filled with the papers that are expected to be written in the future.