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**Solutions for present and future emerging pollutants in land and water resources management**

**THEME**
**ENV.2013.6.2-2**
Toxicants, environmental pollutants and land and water resources management

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**Deliverable**

**D8.1 Functional interactive SOLUTIONS Web-site, stakeholder communication platform and Intranet**

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**Author(s)**
Juliane Mack, KOCMOC.NET, Leipzig, Germany

_in cooperation with_
Werner Brack, Helmholtz Centre for Environmental Research GmbH, UFZ, Leipzig, Germany  
David López Herráez, Helmholtz Centre for Environmental Research GmbH, UFZ, Leipzig, Germany
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<th>Dissemination Level</th>
<th>PU Public</th>
<th>PP Restricted to other programme participants (including EC)</th>
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1. Summary
The core medium for raising awareness of SOLUTIONS, as well as for the general dissemination of the project's concepts and results, consists of an informative, appealing and interactive Web site. This Web site has been designed by partner KOCMOC.NET (Participant No. 36) translating SOLUTIONS into attractive web performance in cooperation with UFZ (Participant No. 1 and coordinator). The dissemination of the science provided by all WPs composing SOLUTIONS, and its usage to solve problems relevant for society, makes use of modern approaches of Internet communication. Simple clicks on photos and/or graphs open new sources of information such as animations and videos. At the same time, the Web site provides functional aspects of restricted communication among SOLUTIONS partners, and separately to end-users and stakeholders, via internal sub-domains. In addition, the SOLUTIONS Web site also provides the gateway to the final results and products of the project: RiBaTox (Decision support piece-of-software for River Basin specific Toxicants), the integrated models, the compound knowledge base, guidelines for monitoring, assessment tools, and geographically resolved information on the case studies e.g. in interactive maps.

2. URL of SOLUTIONS Project
http://www.solutions-project.eu/

3. Graphical Abstract
- SOLUTIONS Web Snapshot #1

The project is funded by the European Union.
4. Description of SOLUTIONS Web

The scientifically interested public is addressed by an attractive and interactive Web site, which describes the whole project in an appealing way with lots of photos and graphics. In there, visitors can find comprehensive information about the project SOLUTIONS divided in 5 main categories: i. Welcome to SOLUTIONS/Background; ii. The project; iii. Who is SOLUTIONS?; iv. Results & Products; v. Collaboration. Additional contents accessible navigating through the Web include: News & Events, Links to other FP7 Projects, Networks and selected Web sites, as well as Links to pages defining more into detail relevant concepts and terminology related to SOLUTIONS.

4.1 Stakeholder communication platform

A protected sub-domain (requiring Username & Password provided by SOLUTIONS) accessible via the “Stakeholder Board” section of the Web site for registered end-users and stakeholders has been established as a Stakeholder Communication Platform. In there, the users (stakeholders and SOLUTIONS participants) have the opportunity to intercommunicate and access to data and models, prior to more general publication. Prototypes of novel tools can be tested, discussed and evaluated. The electronic
platform is designed according to the requirements defined by the members of SOLUTIONS Stakeholder Board (see SOLUTIONS Description of Work PART B page 39) under the guidance and supervision of the participant responsible for facilitation of the stakeholder dialogue (no. 34 HAMMERBACHER GMBH).

### 4.2 Internal communication within SOLUTIONS

This task is also operationalized through the Web site by means of a highly functional intranet-alike sub-domain for the archiving and exchanging of documents, data, models and confidential (not yet published) manuscripts. This allows the exchange of large data sets without restrictions on the size of the files and also the access to databases which are not yet open for public. In order to guarantee secure communication, the software used for the Internal communication within SOLUTIONS (DataSpace 2.0 <http://www.graudata.com/english/DataSpace>) is hosted in computer servers of the participant no. 1 UFZ as coordinator of the project.

### 4.3 SOLUTIONS Network

The SOLUTIONS Web site is interlinked with the web pages of key projects and networks strategically addressing policy and decision makers, e.g. MARS, GLOBAQUA, and NORMAN. Announcements of their events will be advertised via the SOLUTIONS Web site, while SOLUTIONS events shall be advertised via their own Web site and distributors. Additionally, the SOLUTIONS Web is also showing presence in popular social networks (e.g. facebook, twitter, linkedin) aiming to arise as much awareness and dissemination of the project itself and its outcomes as possible.

### 5. Conclusions

The SOLUTIONS Interim Web site was launched on 31\textsuperscript{st} January 2014. The final version of the Web has gone on-line on 2\textsuperscript{nd} May 2014. As the project progresses in time, the SOLUTIONS Web will be updated accordingly in order to display the latest information as well as knowledge, results, and products emanating from SOLUTIONS.