



SAWA Expert Database

Final Report WP2 / 2





Strategic Alliance for integrated Water Management Actions



Welcome to SAWA Experts Database

Five countries from the North Sea Region, represented by more than 22 organizations, have formed a long-term partnership of expertise in order to learn from each other on how to manage water and its risks. A team of experts, practitioners and scientists developed concepts and measures not only for dealing with future flood risks, but also to enhance the quality of life for those who live in close proximity to water.

This team can be contacted via SAWA Database of regional and transnational experts. Our SAWA expert database is open to the public.

The appropriate contact person(s) can be selected by name, organization, country, project or keyword. An optional description offers additional information on the person's qualifications.

Please join our network. Your kindly invited to contact us!

Filter our database by selecting country, keyword and project

Country:






management, flood

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Organization:
Landesbetrieb Straßen, Brücken und Gewässer (LSBG), Freie und Hansestadt Hamburg
Division of surface waters and flood protection

Description:
Project manager in local, regional and international projects. Focus on water management and effects of climate change. Professions: civil engineering, water and environmental engineering

Projects:
SAWA, KLIMZUG-NORD, RISA, DIPol

Keywords:
adaptive measures, capacity building, climate change, communication, contingency measures, decision support, financing, flood preparedness, flood risk management, international level, land use planning, local level, national level, participatory processes, project management, public engagement, regional level, water management, flood



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Report Summary

SAWA Expert Database is a product developed within European SAWA project. The SAWA project submitted by the Agency of Roads, Bridges and Waters, Hamburg (LSBG) was approved for funding in the Interreg IVB Program of the North Sea Region. SAWA is an acronym for Strategic Alliance for Integrated Water Management Actions.

As one of SAWAs main principle is to support transnational cooperation and cooperation SAWA offers the possibility to get in contact with its partners. Currently 56 persons are associated with SAWA expert database, representing 5 European countries. These experts derive from SAWA project and its network partners and are offering a great variety of expertise on how to manage water and its risks. Most of these people are working on international level.

SAWA expert database is open to the public and aims to address other experts and stakeholders involved in water management actions.

The reduced and comprehensive design of SAWA Expert database as well as different filter and search functions allow easy handling. The user can narrow or broaden his search by using multiple criteria.

The following link will lead the interested user to the database: <http://experts.sawa-project.eu/>.

1 SAWA Expert Database

SAWA Expert Database is a product which becomes developed within European SAWA project. The SAWA project submitted by the Agency of Roads, Bridges and Waters, Hamburg (LSBG) was approved for funding in the Interreg IVB Program of the North Sea Region. SAWA is an acronym for Strategic Alliance for Integrated Water Management Actions.

1.1 Motivation and Approach

Five countries from the North Sea Region, represented by more than 22 organizations, have formed a long-term partnership of expertise in order to learn from each other on how to manage water and its risks. A team of experts, practitioners and scientists developed concepts and measures not only for dealing with future flood risks, but also to enhance the quality of life for those who live in close proximity to water.

Networking across national borders is one of the main aspects in SAWA project. As it is SAWA's main principle to support transnational cooperation and cooperation SAWA offers the possibility to get in contact with its partners.

SAWA team as well as some of our external cooperation partners can be contacted via SAWA Database of regional and transnational experts. Our SAWA expert database is open to the public.

A selection of appropriate contact person(s) can be filtered by name, organization, country, project or keyword. An optional description offers additional information on the person's qualifications.

1.2 Target Group

SAWA expert database aims to address professionals who are working in the field of flood and water quality related topics on national or even international level. Target group are experts and stakeholders involved in water management actions and planning processes as well as people who are interested in SAWA activities and international cooperation.

1.3 Structure and Features

The main principle of SAWA Expert Database is an easy and quick access. That's the reason why the structure is kept quite simple. This is supported by a comprehensive design which is reduced to the functional needs.

1.3.1 Access

SAWA Expert Database is linked with the official SAWA website. Of course both of them are open to the public. The following link will lead the interested user to the database: <http://experts.sawa-project.eu/>.

A short welcome text introduces the user to the products purposes and features.



Figure 1: Screen shot from the front page of SAWA Experts Database

1.3.2 Navigation

A reduced and comprehensive design as well as different filter and search functions allow easy handling. The user can narrow or broaden his search by using multiple criteria. Drop boxes are offered for three different filter criteria. Those are country, keyword and project.

Beside the option to make a selection via predefined keywords the input mask is also offering free text entry.

Filter our database by selecting country, keyword and project

Country

Keyword

Project

Or search for names, projects and descriptions

Figure 2: Screen shot from the input mask

Filter criteria “Country”

In SAWA Expert Database Experts from 5 different European countries are represented. In accordance to the users interest search on international and on national level is possible.

Filter our database by selecting country, keyword and project

Country

Any

Any

Germany

The Netherlands

Norway

Sweden

United Kingdom

Show filter result

Clear filter

Or search for names, projects and descriptions

Show search result

Figure 3: Screen shot from the input mask – filter criteria “Country”

Filter criteria “Keywords”

The filter criteria “Keywords” is separated into two different levels of refinement. Common keywords are more general. Consequently, compared to a selection by special keywords, more experts will be listed.

Filter our database by selecting country, keyword and project

Country

Any

Keyword

Any

Common keywords

adaptive measures

agriculture

capacity building

climate change

communication

decision support

economics

flood

geology

hydraulics

hydrology

informatics

land use planning

project management

public engagement

research

risk management

and descriptions

Figure 3: Screen shot from the input mask – filter criteria “Common keywords”

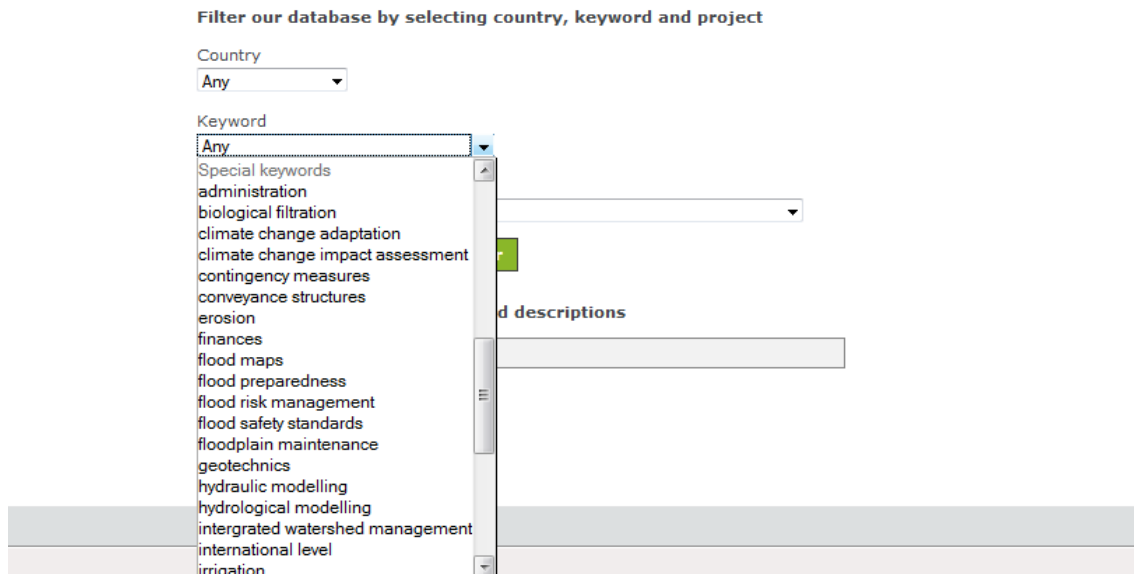


Figure 4: Screen shot from the input mask – filter criteria “Special keywords”

Filter criteria “Project”

When making use of the filter criteria “project”, a selection of representatives from more than 50 different projects on national and international level is possible. This way the user is also enabled to find contact persons for other European projects, too.

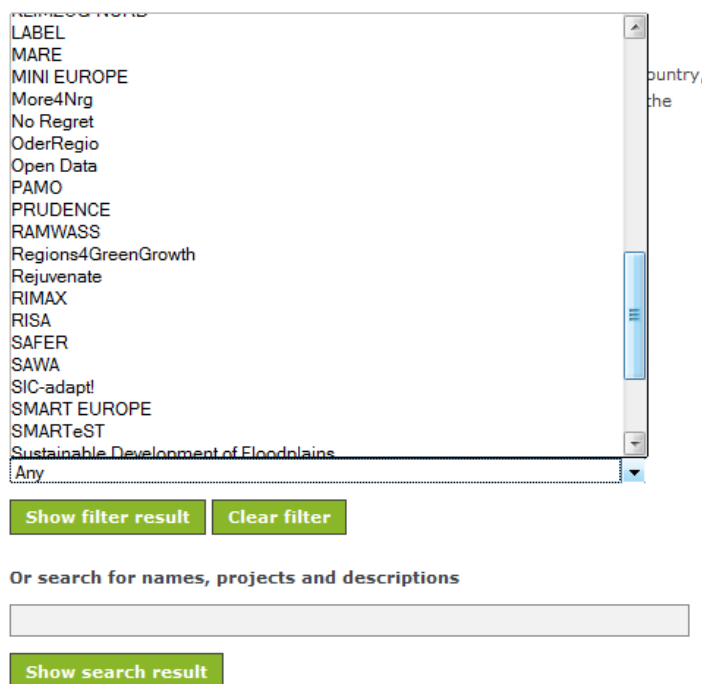


Figure 5: Screen shot from the input mask – filter criteria “Project”

Filter criteria “Free search”

An additional entry field allows entering free text like names, projects or descriptions. Auto completion facilitates the manual input.

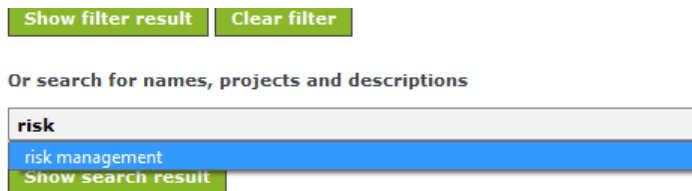


Figure 6: Screen shot from the input mask – free search

Having specified the request the user has to put on the buttons highlighted in green. The results as well as the number of hits are displayed. The selected information is listed one below the other.

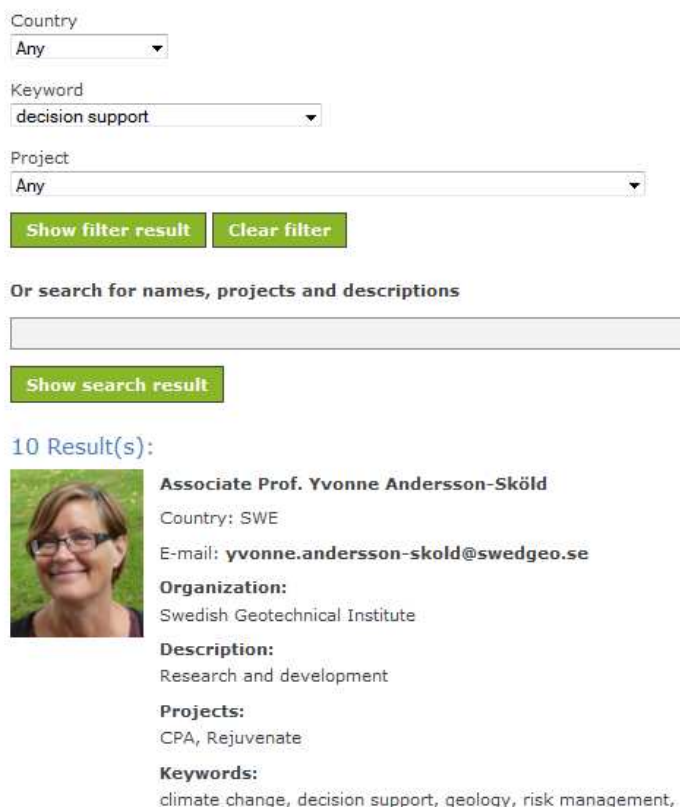


Figure 7: Example of displayed results


1.4 Contents

Currently 56 persons are associated with SAWA expert database, representing 5 European countries. These experts derive from SAWA project and its network partners and are offering a great variety of expertise. Most of these people are working on international level.

Together these experts are involved in more than 50 different projects. This indirect linkage to other projects is a fact which is supporting the networking aspect.

All cooperation partners have been invited to provide their individual profile data. This dataset has been requested by email asking for 12 different rubrics: Country, Title, Lastname, Firstname, Function, Organization, Organization specification, E-Mail, Projects, Common Keywords, Special Keywords, Individual description. A template was spread in order to facilitate the process of providing data. This template was offering a list of predefined keywords while allowing individual adjuncts.

By providing a mailing address each expert can be contacted very easily. Thanks to providing photos an appealing design could be guaranteed.



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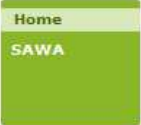
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Keywords:
adaptive measures, capacity building , climate change, communication, contingency measures, decision support, finances, flood preparedness, flood risk management, international level, land use planning, local level , national level, participatory processes, project management, public engagement, regional level, water management, flood

Figure 8: Example of displayed results

1.5 Layout

The SAWA Expert Database has been established under consideration of SAWA corporate design and is directly linked to SAWA website. A welcome text invites the user to get in contact. EU and Interreg Logo are displayed on the right hand side.

Strategic Alliance for integrated Water Management Actions

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Figure 9: Design

Acknowledgement

SAWA PM Team says thank you to Oliver Wild from Wilde Zeiten for creating the web tool and to all contributors for delivering their profile data.