



ERA-NET WaterWorks2014

WP4 -IMPACT ASSESSMENT AND DISSEMINATION

Open Data/Open Access

WATER JPI INTERFACE

MANUAL

May 2016

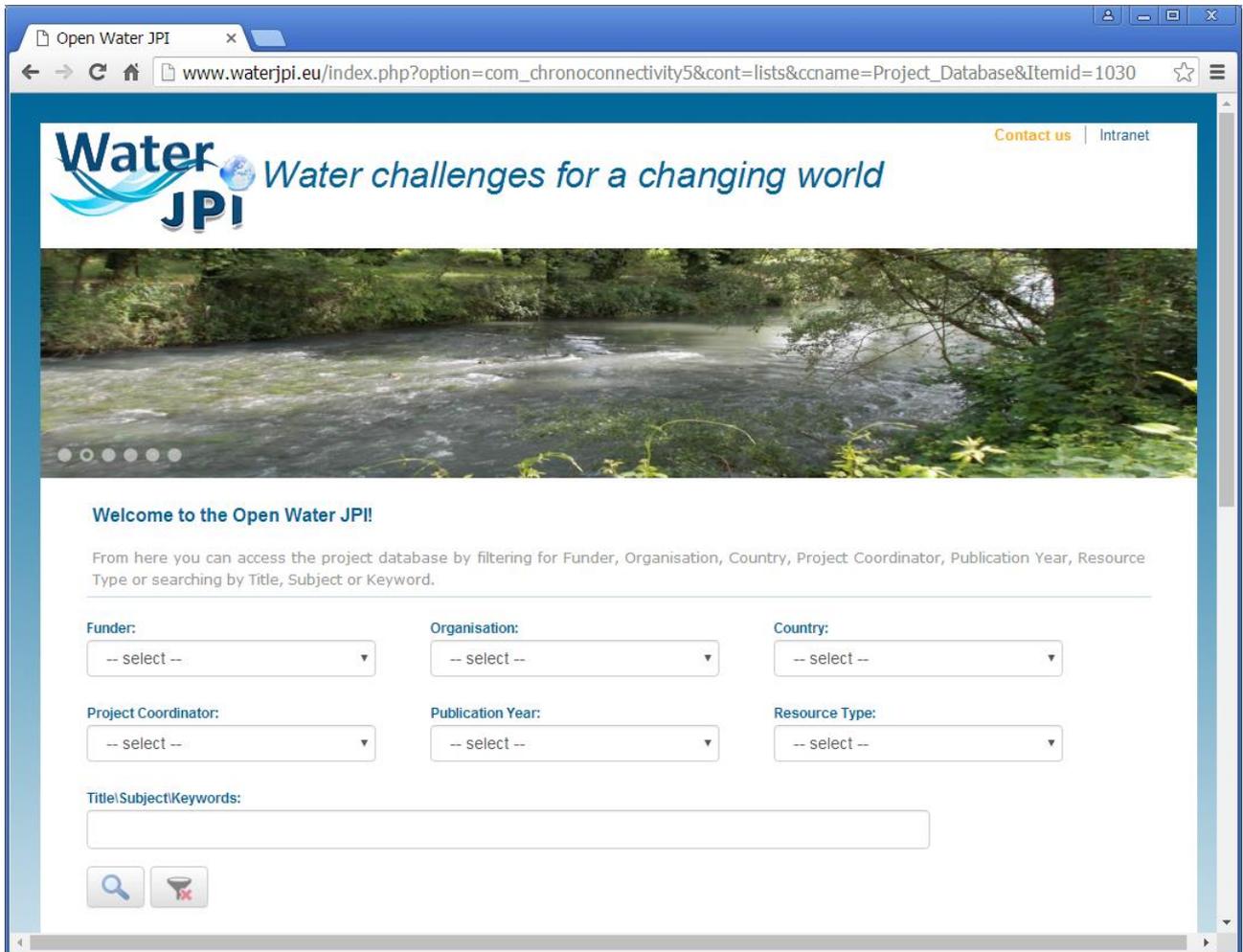


National Institute for Environmental Protection

The Open Water JPI Interface is searchable catalogue of the metadata of the datasets, publications & other projects outputs (i.e. referred as “Resources” below) arising from all the Water JPI Projects, in compliance with Open Data and Open Access requirements under the Water JPI supporting projects (e.g. CSA, ERA-NET Cofund, future knowledge hubs,...).

The Open Water JPI Interface is realized boosting the value of the existing Water JPI Project Database. In fact, the Open Water JPI Interface is integrated with the existing Water JPI Project Database allowing the insertion of new Project’s information and the search within all the project recorded through an user-friendly interface and related filters.

The filters, as shown in the image below, allow to access the database by searching by “Funder”, “Organisation”, “Country”, “Project Coordinator”, “Publication Year”, “Resource Type” or the combined search box that looks for the queried words in the three fields “Title/subject/Keywords”.



In the following images are shown some examples of the filters function with the drop-down menu.

Country:

- select --
- select --
- AUSTRIA
- CYPRUS
- DENMARK
- ESTONIA
- EU
- FINLAND
- FRANCE
- GERMANY
- GREECE
- INDIA
- IRELAND
- ISRAEL
- ITALY**
- MOLDAVIA
- NORWAY
- POLAND
- PORTUGAL
- ROMANIA
- SPAIN

Resource Type:

- select --
- select --
- Publication
- Event
- Dataset
- Model
- Software**
- Conference
- Video
- Other

Organisation:

- select --
- select --
- AERMC
- AES Chemunex
- Aix-Marseille Université anciennement UPCAM- Paul Cézanne-Aix-Marseille 3
- Aix-Marseille Université anciennement UPCAM- Paul Cézanne-Aix-Marseille 3, IRD, CNRS, IFREMER
- CEGUM, CETMEF
- LCPC fusion avec INRETS=IFFSTAR, Université de Lorraine anciennement INPL, ENGEES, ICube
- LEHF- fusion avec le LSE=LEHNA, ENGEES, Unistra-Université de Strasbourg
- LMTG remplacée par GET, CNRS
- PRES Limousin-Poitou-Charentes anciennement Université Limoges
- Université de Strasbourg anciennement ULP
- 2EI, CNRS
- 2EI, CNRS, UPVD-Perpignan, EPHE, IRD
- A QUICK SHARP LTD.
- AALTO UNIVERSITY FOUNDATION**
- AARHUS WATER, AAU CIVIL, DTU, DHI ENV, KRGER
- AARHUS WATER, ENVIDAN, AAU CIVIL, PER AARSLEFF
- AAU BIO
- AAU BIO, AALBORG UTILITY, KRGER, VIBORG WASTEWATER, HJRRING WATER
- AAU BIO, DTU ENV, DTU KT, DHI, DTI, TU-DELFT (NL) UNIVERSITY OF VIENNA (AT), NTNU (NO), ALFA LAVAL, KRGER, GRUNDFOS BIOBOOSTER, NOVOZYMES.

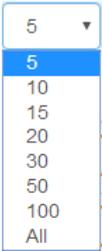
After the selection of the issues to filter by, please select the “Search” button  to activate the filter function.

To reset the filter, and prepare for a new search, please select the “Reset Filters” button  .

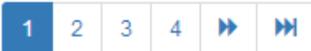
The Project list contains all the existing information of the Water JPI Project Database organized in special fields to facilitate the search function. The introductive information of the Projects are shown in the list divided in “Country”, “Start Date”, “Acronym” and “Title”.

	Country	Start Date	Acronym	Title
   	GERMANY	2015	FRAME	A novel framework to assess and manage contaminants of emerging concern in indirect potable reuse

The drop-down menu in the left side allows to view 5 or more projects in the same page



To view the other projects please select the small numbers or arrows at the end of the page

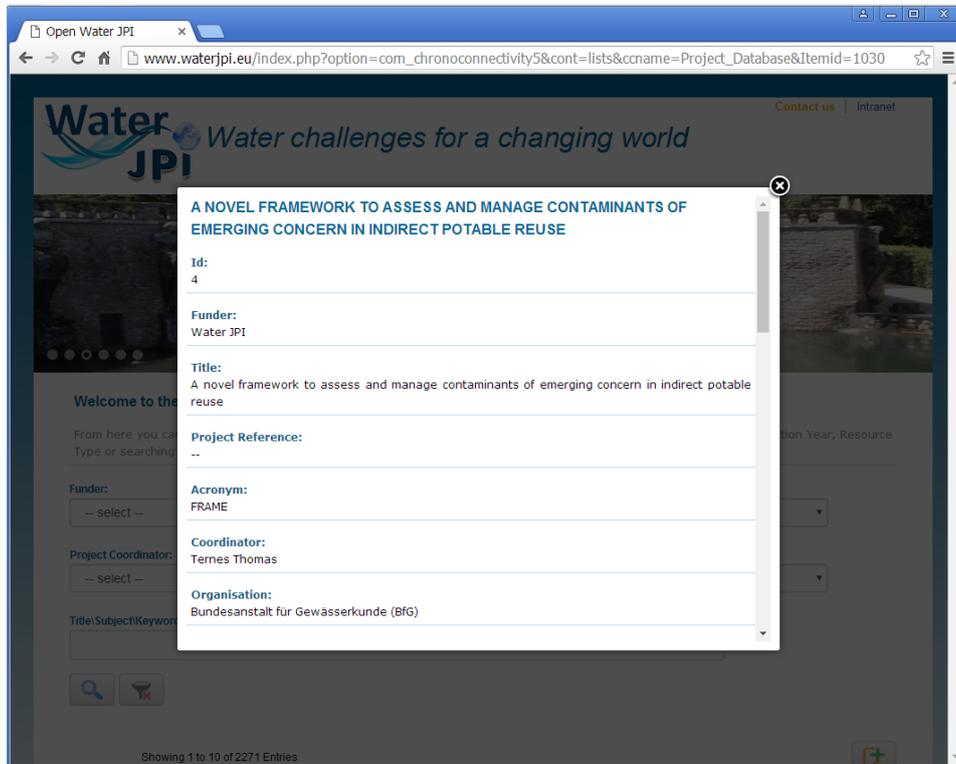


The registered users can enter the application via ID and password and can add a new Project by selecting the “Add Project” button in the right side of the page.



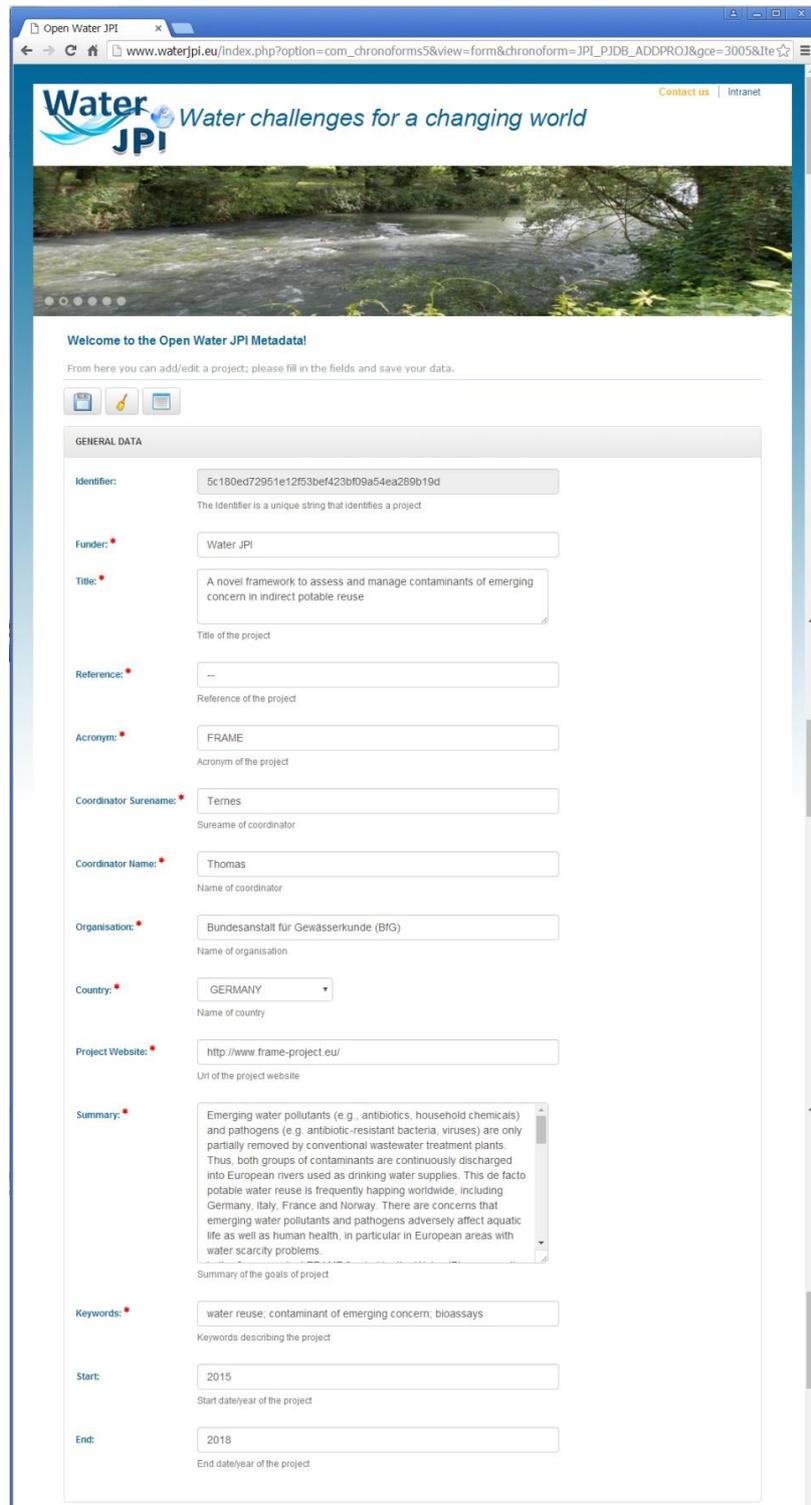
To view the information related to a Project the user can select the “View Project Data” button in the very left side of the Project list  .

By selecting this button is possible to read all the information related to that special Project as the following image shows as example.



The registered user can also, once entered in the reserved area, edit the project data by selecting

the button  .



Open Water JPI

www.waterjpi.eu/index.php?option=com_chronofoms5&view=form&chronofom=JPI_PJDB_ADDPROJ&gce=3005<e

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Water JPI Water challenges for a changing world

Welcome to the Open Water JPI Metadata!

From here you can add/edit a project; please fill in the fields and save your data.

GENERAL DATA

Identifier: 5c180ed72951e12f53bef423b09a54ea289b19d
The Identifier is a unique string that identifies a project

Funder: * Water JPI

Title: * A novel framework to assess and manage contaminants of emerging concern in indirect potable reuse
Title of the project

Reference: * --
Reference of the project

Acronym: * FRAME
Acronym of the project

Coordinator Surname: * Ternes
Surname of coordinator

Coordinator Name: * Thomas
Name of coordinator

Organisation: * Bundesanstalt für Gewässerkunde (BfG)
Name of organisation

Country: * GERMANY
Name of country

Project Website: * http://www.frame-project.eu/
Url of the project website

Summary: * Emerging water pollutants (e.g., antibiotics, household chemicals) and pathogens (e.g. antibiotic-resistant bacteria, viruses) are only partially removed by conventional wastewater treatment plants. Thus, both groups of contaminants are continuously discharged into European rivers used as drinking water supplies. This de facto potable water reuse is frequently happening worldwide, including Germany, Italy, France and Norway. There are concerns that emerging water pollutants and pathogens adversely affect aquatic life as well as human health, in particular in European areas with water scarcity problems.
Summary of the goals of project

Keywords: * water reuse, contaminant of emerging concern, bioassays
Keywords describing the project

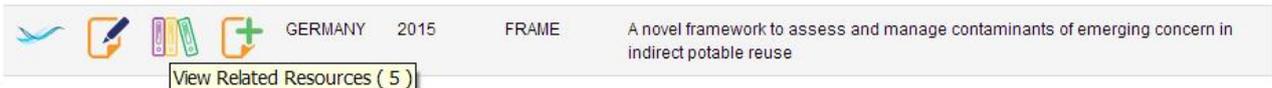
Start: 2015
Start date/year of the project

End: 2018
End date/year of the project

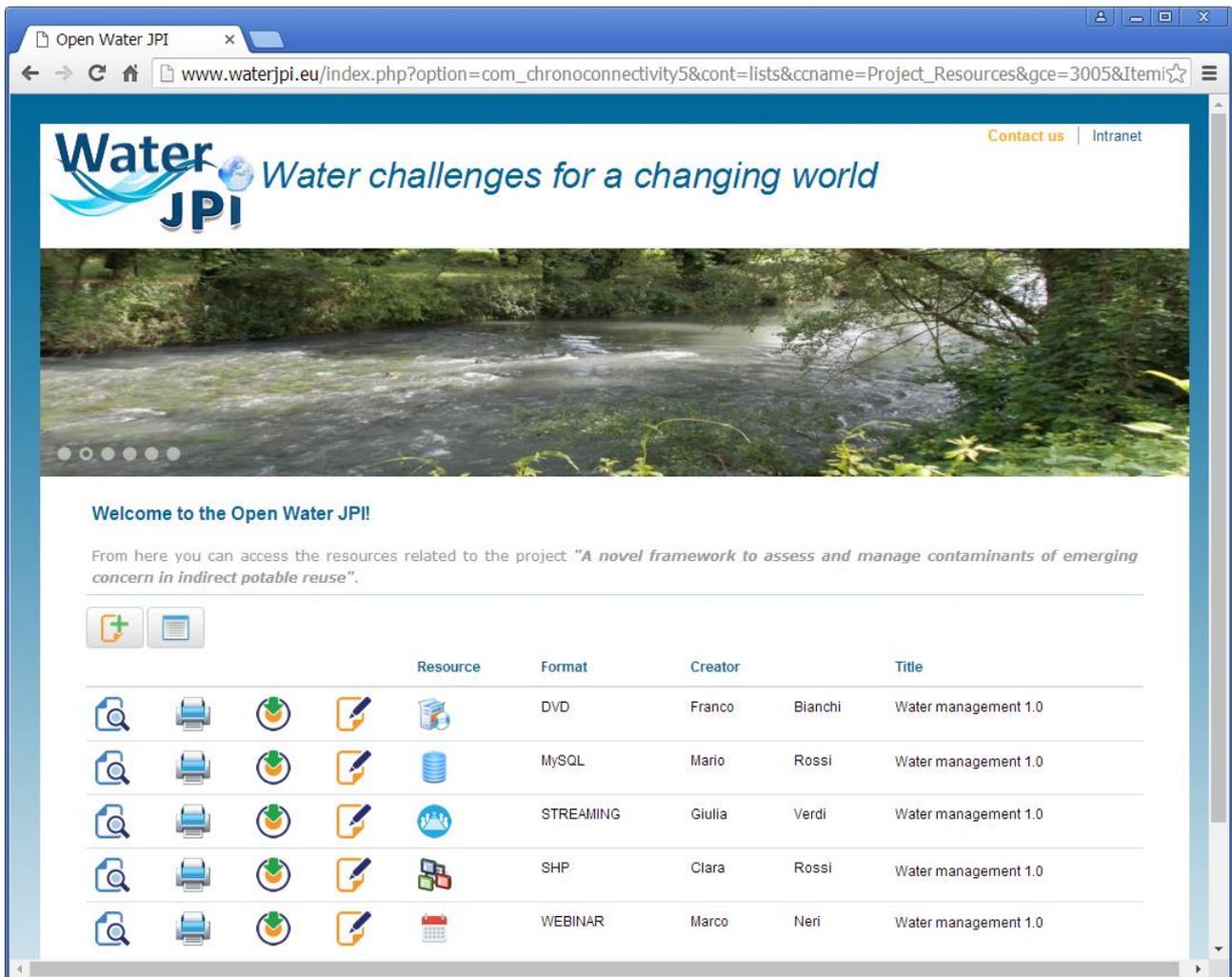
The red asterisk * highlights the mandatory fields.

It will be the responsibility of the Coordinator to ensure that inserted data are correct and eventually updated.

Passing with the mouse over the “View Related Resources (n)” button  will show the number n of related resources, 5 in the following example.



Trough the “View Related Resources (n)” button  is possible to access all the available metadata.



Open Water JPI

www.waterjpi.eu/index.php?option=com_chronoconnectivity5&cont=lists&ccname=Project_Resources&gce=3005&Itemid

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Water JPI Water challenges for a changing world

Welcome to the Open Water JPI!

From here you can access the resources related to the project "A novel framework to assess and manage contaminants of emerging concern in indirect potable reuse".

Resource	Format	Creator	Title
	DVD	Franco Bianchi	Water management 1.0
	MySQL	Mario Rossi	Water management 1.0
	STREAMING	Giulia Verdi	Water management 1.0
	SHP	Clara Rossi	Water management 1.0
	WEBINAR	Marco Neri	Water management 1.0

The Resources are described with an image showing what type of Resources are available for that Project (Publications, Event, Dataset, Model, Software, Conference, Videos, Other) and format's specification will be possible. In the image some examples of formats:

DVD , MySQL , Streaming , SHP , Webminar .

The other available introductive information are the names of the creator and the Title of the resource.

To view the available metadata select the button .

To print the available metadata select the button .

To download the resource metadata in CSV format select the button . This format could be used to insert this metadata information into other applications/software.

To edit the resource metadata select the button .

To add a new Resource related to the selected Project, once registered, please select the "Add Resource" button .

The following image will appear with the fields to be filled.

Welcome to the Open Water JPI Metadata!

From here you can add or edit a resource linked to the project; please fill in the fields and save your data.

GENERAL DATA

Identifier:
The Identifier is a unique string that identifies a resource

Creator First Name: *
The main researchers involved in producing the data, or the authors of the publication, in priority order

Creator Last Name: *
The main researchers involved in producing the data, or the authors of the publication, in priority order

Title: *
A name or title by which a resource is known

Publisher: *
The name of the entity that holds, archives, publishes prints, distributes, releases, issues, or produces the resource

Publication Year: *
The year when the data was or will be made publicly available

Subject: *
Subject, keyword, classification code, or key phrase describing the resource

Save the editing by selecting the button  or clear by selecting the button . Please note that the information inserted are lost if not saved.

To go back to the Projects list select the list button .