

ETCP GREECE-ITALY 2007-2013

IRMA

Efficient Irrigation Management Tools for
Agricultural Cultivations and Urban
Landscapes

MIS code: 902056, Subsidy Contract No:
I3.11.06



URL: www.irrigation-management.eu

IRMA WP3

Network building



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IRMA's networking concept and application

The third work package (WP3) of IRMA project is devoted to the development and operation of a networking platform (efficient irrigation network) which will include tools that are expected to enhance the communication between all interested parties and allow irrigation stakeholders, relevant institutions, public authorities, NGO's, irrigation professionals, citizens associations and even end users to exchange knowledge, experiences, good practices and pilot actions in the field of irrigation management.

The development of the networking platform includes the creation and operation of the relevant tools (i.e. forum, stakeholders' database, information repository) which are operated through the project's website.

Except of the WP3 networking tools (Forum, Social / Professional Networks, Irrigation Stakeholder Database and Repository) a number of other activities of IRMA projects contribute to networking (the website, the monthly newsletter, the press conferences and mass media presentations, the dissemination of the publicity material, the meetings, the training session, the international symposia, the publications etc.).

The objective of the network is the communication between all interested parties and the synchronization of their efforts regarding efficient irrigation management. This is very crucial as it exists a great fragmentation of public and public-controlled organizations which are responsible for the management of water resources in general and irrigation. The network is expected to provide a common platform for them and for their linkage to private irrigation stakeholders and interested parties. The core of this network are IRMA's partners, their cooperating organizations and subcontractors. These are expected to bring in the network other irrigation stakeholders and interested parties. At the beginning members of the network are expected to come from the intervention regions and the countries directly involved in IRMA.



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The platform has been already developed in the framework of WP3 and the available tools that can be reached from the project's website (<http://www.irrigation-management.eu/>) are the following:

- The forum
- The pages at selected social media networks (Facebook, Google+, Twitter, Linked in, YouTube) and
- The repository
- The stakeholders database

Also at the website one can find:

- Announcements
- The issues of the monthly newsletter (IRMATimer)
- Information (including presentations) regarding all the project's events
- Publicity material



List of WP3 deliverables

WP3 Network building

- Action 3.1 Network web tools design and development
 - Deliverables 3.1.1 and 3.1.4. Special WP3 and WP4 partners and irrigation stakeholders meeting in Greece (P2 and P6)
 - Deliverables 3.1.2, 3.1.3. and 3.1.5 Special WP3 and WP4 partners and irrigation stakeholders meeting in Italy (P3, P4 and P5)
 - Deliverable 3.1.6 Network web tools (LP)
- Action 3.2 Creation of repository
 - Deliverables 3.2.1, 3.2.2. and 3.2.3. Repository of material for irrigation design, installation, management and auditing

A briefing regarding IRMA's website

Even it is not a deliverable of WP3 a brief presentation of the website is appropriate as it hosts the project's networking tool. The website is based on a responsive layout design in order to be easily reached by any available device (pc, laptop, tablet, smartphone etc). The url of the site is: <http://www.irrigation-management.eu/>.



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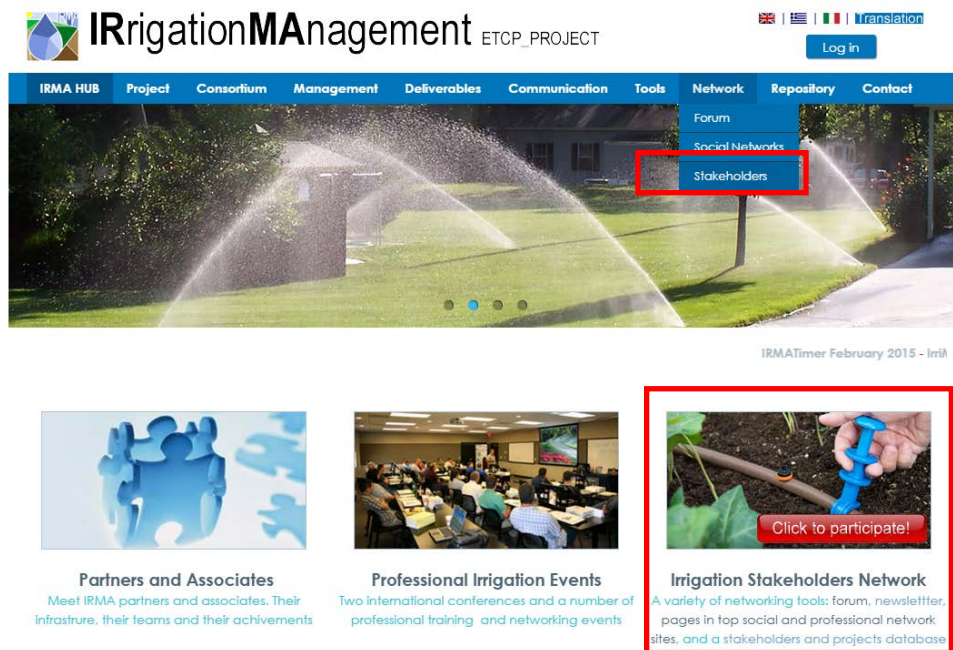
A QRcode, which leads to IRMA's website, accompanies the entire project's material (even everyday documents).



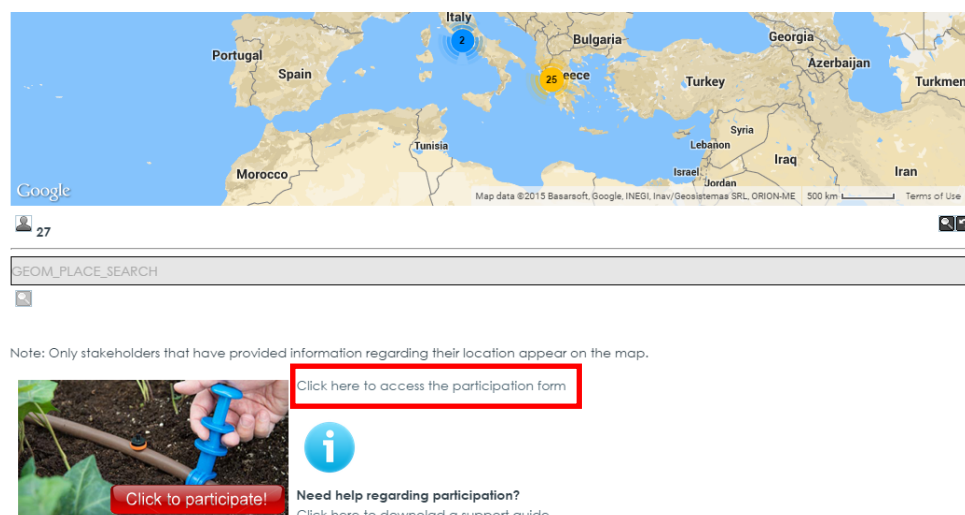
Irrigation and Drainage Stakeholders database and how to PARTICIPATE

In order to be registered and participate, follow the steps:

1. Visit IRMA's web page at: <http://www.irrigation-management.eu>
2. From the main menu select Network → Stakeholders (or click the relevant image at IRMA HUB)
3. Alternatively go directly to: <http://www.irrigation-management.eu/network/stakeholders>




4. This way you enter the stakeholder's page where you can reach the participation form and have access to the list where you can view all the already registered stakeholders.



5. In the participation form you have to fill your information (of course later you can make changes or provide more or new info).

★ Required field | ⓘ Field visible on your profile | ⚡ Field **not** visible on profile | ⓘ Information: Point mouse to icon

| | | |
|---------------------------|--|--|
| Contact name | <input type="text"/> | ★ ⓘ ⓘ |
| Last Name | <input type="text"/> | ★ ⓘ ⓘ |
| Email | <input type="text"/> | ★ ⓘ ⓘ |
| Username | <input type="text"/> | ★ ⓘ ⓘ |
| Password | <input type="password"/> | ★ ⓘ ⓘ |
| Verify Password | <input type="password"/> | ★ ⓘ ⓘ |
| Organization/Company | <input type="text"/> | ⓘ ⓘ |
| Country | <input type="text"/> | ⓘ ⓘ |
| Company/Organisation type | <input type="checkbox"/> Public Administration <input type="checkbox"/> R&D organisation <input type="checkbox"/> Academic Institute <input type="checkbox"/> Manufacturer <input type="checkbox"/> Trader <input type="checkbox"/> Land reclamation / Irrigation management organisation <input type="checkbox"/> Irrigation <input type="checkbox"/> Drainage <input type="checkbox"/> Agriculture <input type="checkbox"/> Landscape | <input type="checkbox"/> Contractor <input type="checkbox"/> Designer / Studier <input type="checkbox"/> Laboratory <input type="checkbox"/> Repair / Maintenance <input type="checkbox"/> Other |
| Company Orientation | <input type="checkbox"/> Irrigation <input type="checkbox"/> Drainage <input type="checkbox"/> Agriculture <input type="checkbox"/> Landscape | ⓘ ⓘ |
| City | <input type="text"/> | ⓘ |
| Zip Code | <input type="text"/> | ⓘ |
| PO Box | <input type="text"/> | ⓘ |
| Website | <input type="text"/> | ⓘ ⓘ |
| Phone Number | <input type="text"/> | ⓘ |
| Mobile Phone | <input type="text"/> | ⓘ |
| Fax | <input type="text"/> | ⓘ |
| Spoken languages | <input type="checkbox"/> English <input type="checkbox"/> French <input type="checkbox"/> Portuguese <input type="checkbox"/> Swedish <input type="checkbox"/> Finnish <input type="checkbox"/> Other <input type="checkbox"/> Greek <input type="checkbox"/> German <input type="checkbox"/> Dutch <input type="checkbox"/> Danish <input type="checkbox"/> Chinese <input type="checkbox"/> Italian <input type="checkbox"/> Spanish <input type="checkbox"/> Russian <input type="checkbox"/> Norwegian <input type="checkbox"/> Arabic | ⓘ |
| Other Languages | <input type="text"/> | ⓘ |
| Captcha | <input type="checkbox"/> I'm not a robot  | ★ |
| Stakeholder request | Yes | ★ ⓘ ⓘ |
| IRMA Newsletter | IRMATimer is the monthly newsletter of IRMA project which will keep you informed about the project progress, the training potentials, the irrigation efficiency tools etc. <input type="button" value="Sign up"/> | |

★ Required field | ⓘ Field visible on your profile | ⚡ Field **not** visible on profile | ⓘ Information: Point mouse to icon

6. You can use your Facebook, Twitter or LinkedIn account to provide information to the form. This option appears if you click directly “Log in” at the top right of the page. Alternatively you can fill it from scratch.



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7. A number of symbols provide information for each field:

★ Required field | ⓘ Field visible on your profile | ⚡ Field **not** visible on profile | ⓘ Information: Point mouse to icon

All fields are preferred to be filled by using Roman characters.

At the Organization/Company Field you can also use Greek characters.

If desired, links to selected social networks (Facebook, Twitter, LinkedIn, YouTube and Google+) can be also provided. In case that you fill one of more of them, then the relevant icon/link will be present at your public profile.

If you want to participate in Stakeholders database, select Yes at the Stakeholders request field.

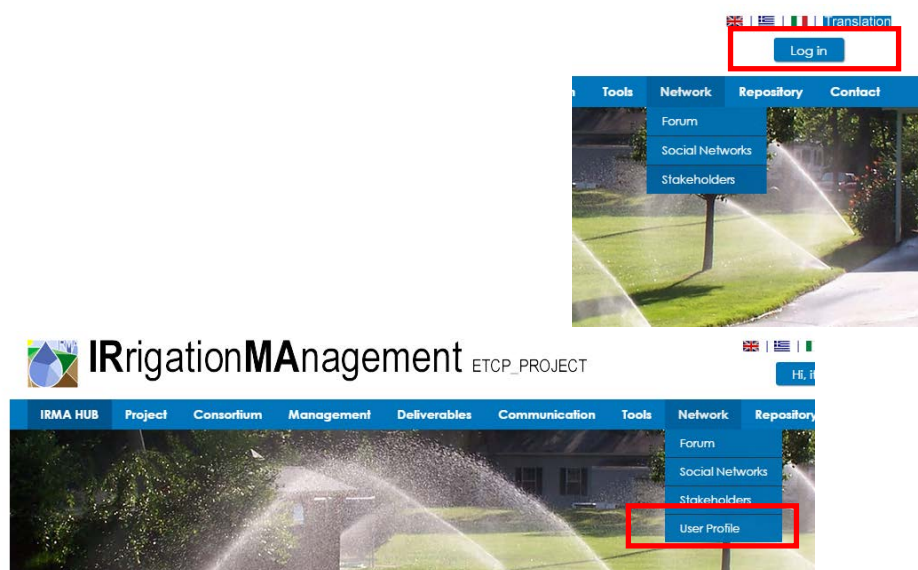
By completing the registration you automatically register to the IRMATimer list and you will receive the IRMA newsletter.

Have in mind that all fields can be altered after becoming a member, by accessing your account.

Once all required fields have been filled you can press the Sign up button at the bottom of the form. A confirmation message will appear and an email will be sent to the provided address.

8. After you reply to the confirmation email, the web site managers will activate your account. Then you will be able to use the networking tools (forum and stakeholders database) features that are available to members.

9. As a member, you can log in and reach you profile through the relevant menu option (it is available only to registered users). You can make changes to your profile or provide more (i.e. location) or new info.



Update you stakeholder profile, make connections and more

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The irrigation & drainage Stakeholders Database is based on Community Builder PRO (Joomla Extension)¹.

It has two modes of presentation: spatial and tabular where some of the information that members include in their profiles is available publicly while other is available only to other members.

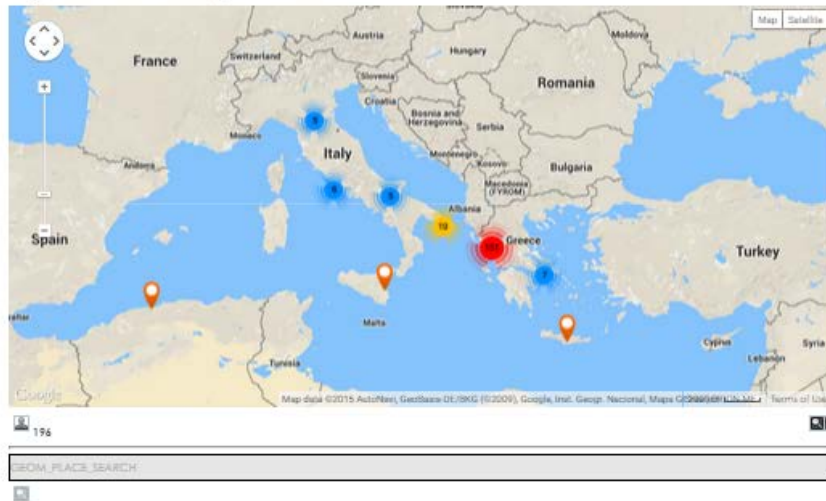
You can reach the stakeholder's page directly at: <http://www.irrigation-management.eu/network/stakeholders>. The username and password that you asked for at the Registration form are valid for Stakeholders Database.

The page will show the map with the members that have provided location information, a number of questions (filters), and a link to the tabular information (List with search capabilities of Stakeholders DB).

¹ <https://www.joomlapolis.com/community-builder/cb-quickstart-pro>



Irrigation and Drainage stakeholders



Note: Only stakeholders that have provided information regarding their location appear on the map.



[Click here to access the participation form](#)



Need help regarding participation?

[Click here to download a support guide](#)

Not in the map? Check the list of all registered irrigation and drainage stakeholders

Stakeholders that have not provided location coordinates are not indicated in the map. But all of them are in the list. The list contains only basic information, in order to access more information for the stakeholders, please log in.

Log in

and you will be able to get information regarding how to contact the registered irrigation and drainage stakeholders, read the analytical description of what they do, check their links, contact and discuss with them.



Updating your profile

1. Visit IRMA's web page at: <http://www.irrigation-management.eu>
2. Log in using the upper right button

Community Edit Connections

Ioannis Tsiragionis Profile Page

hydroconcept
Agriculture Urban Infrastructure Technology

Hits: 13
Online Status: ● ONLINE
Member Since: 9 months ago
Last Online: Now
Last Updated: 2 months ago
Connections: 0
Forum Ranking: Moderator
○○○○○○○
Total Posts: 2
Karma: -

Contact Info Mailing Lists Profile Gallery Video Gallery About

Contact name: Ioannis
Last Name: Tsiragionis
Organization/Company: HydroConcept R&D Team | TEI of Epirus
Country: Greece
Company/Organization type: R&D organization
Company Orientation: Irrigation, Drainage, Agriculture, Landscape
City: Arta
Address: TEIEP Kastaki Campus
Zip Code: 47100
PO Box: -
Website: fo.telap.gr/
Phone Number: 00302681030249
Mobile Phone: -
Fax: 00302681030240
Spoken languages: English, Greek
Other Languages: -
Social Networks:

Community

Ioannis Tsiragionis 9 Friends

39.121024175993324
20.94546675682068

Latitude
Longitude

3. A member (user) can:

- a. See the profile info (Contact Info, Mailing Lists, Profile gallery, Video gallery, About)
- b. Find information regarding Community Builder (Community)
- c. Edit profile info and logo (Edit: Update your profile; Update your Image; Remove Image). From Edit your profile, you can change all the information (descriptive, visual and spatial) that was provided at Registration form. Have in mind that:
 - i. if you do not provide a full address, in order to be used for location point on the map from the administrators, your info will not be available at the map of Stakeholders Database (but it will be available at the list)
 - ii. up to 10 photos with caption and notes can be added
 - iii. only one video can be added
- d. Manage connections:
 - i. At the Connections tab of the profile your active connections are presented and also relevant lines are designed at the map.

- ii. To add a connection, at the profile of the member with which you cooperate and you want your connection to be promoted, click Connection Request and when the other member opens her/his profile a message regarding acceptance of the connection will be presented.

CB Workflows
No Pending Actions

Stakeholders Database

Irrigation Stakeholders Database

It contains information (both spatial and descriptive) of irrigation stakeholders in the project

7 User(s):

| Name | Country | Organisation/Company |
|--------------------------|---------|--|
| Giorgos Athanasoulas | Greece | Τοπικός Οργανισμός Εγγείων Βελτιώσεων (ΤΟΕΒ) Ζώνης Αράχθου |
| Dimitris Kateris | Greece | ΕΓΜΕ (Εταιρεία Γεωργικών Μηχανικών Ελλάδος) |
| Leonidas Maglaras | Greece | Technofitiki |
| Troboulis - Ramos OE | Greece | ΑΓΡΟΕΦΟΔΙΑ ΤΡΟΜΠΟΥΚΗΣ Κ. - ΠΑΜΜΟΣ Ι.& ΣΙΑ Ο.Ε. |
| Parakevi Papagianni | Greece | Τοπικός Οργανισμός Εγγείων Βελτιώσεων (ΤΟΕΒ) Λούρου |
| Theodoros Psomas | Greece | ΣΥΛΛΙΔΗ ΨΩΜΑ ΓΕΩΡΓΙΑ |
| Ioannis Tsirogianis | Greece | HydroConcept R&D Team TEI of Epirus |

Community Edit View Messages **Connections** Moderation

There is no established connection between you and Leonidas Maglaras

Manage Your Connections

Request Connection

Request a Connection to that user


1

OFFLINE

Member Since: 2 months ago

Last Online: 2 months ago

Leonidas Maglaras Profile Page



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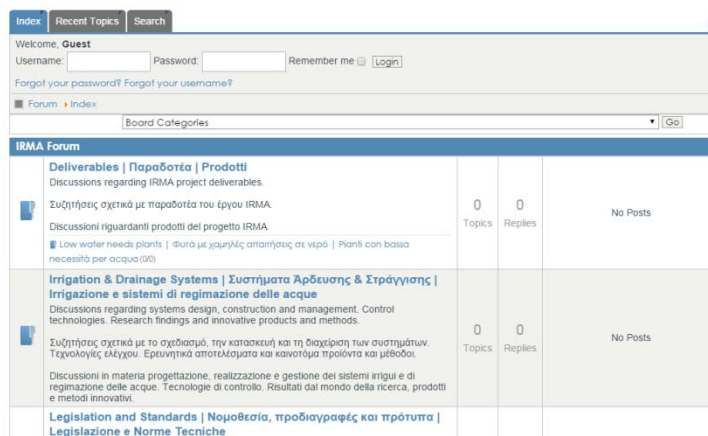
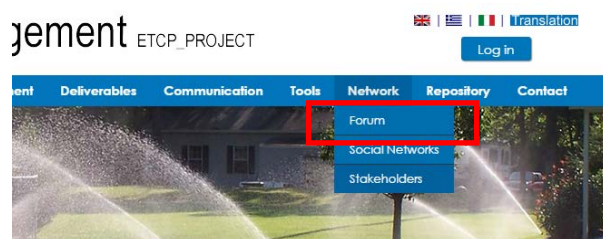
More information and help

You can find more information at: <http://www.joomlapolis.com/support/tutorials/111-picture-books/>

Forum

The forum has been developed using the Kunena forum joomla extension (<http://www.kunena.org/>). It is divided in three sections, English, Italian and Greek. The initial (more can be added) topics' categories are the following:

- Deliverables
- Irrigation & Drainage Systems: Discussions regarding systems design, construction and management. Control technologies. Research findings and innovative products and methods.
- Legislation and Standards: Discussions regarding legislation and standards which are connected to irrigation and drainage practice.
- Deliverables
- Relevant events: Announcements and discussions regarding events (congresses, symposia, seminars, commercial presentations, expositions ext) which have direct or indirect connection with IRMA project objectives



You can reach the forum directly at: <http://www.irrigation-management.eu/forumx/index>.

The user name and password that you asked for at the Registration form are valid for entering forum page.

Using the forum

1. Visit IRMA's web page at: <http://www.irrigation-management.eu> or directly the forum page: <http://www.irrigation-management.eu/forumx/index>
2. From the main menu select Network → Forum
3. Use your account info to login and participate in the discussions or post start a new one.

Social / Professional networks

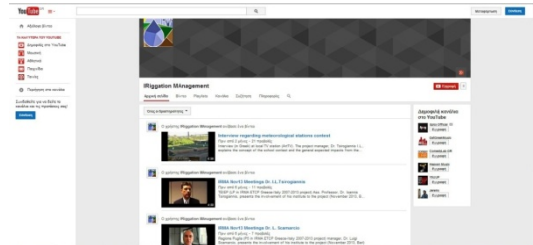
Pages at selected social media networks (Facebook, Google+, Twitter, Linked in, YouTube) has been created and kept updated in order to disseminate information regarding the goals and the progress of the project. You can find links to those networks at: <http://www.irrigation-management.eu/network/social-networks>, or directly:



<https://www.facebook.com/irrigationmanagement>



<http://www.youtube.com/channel/UCKIADrOv0PrOGSztts6fpg>



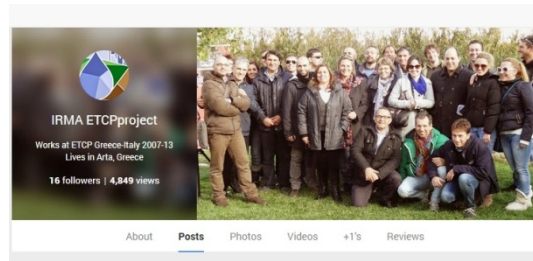
http://www.linkedin.com/groups?homeNewMember=&gid=6566174&trk=eml-grp-sub&fromEmail=&ut=2MQz6USt2_i60



https://twitter.com/IRMA_project1



<https://plus.google.com/+IRM AETCPproject/about>



Repository

The Phoca Joomla extension (<http://www.phoca.cz/>)

The irrigation & drainage library of IRMA, includes:

- Laws
- Standards
- Guidelines
- References
- Design tools

1. Visit IRMA's web page at: <http://www.irrigation-management.eu>
2. From the main menu select Repository



3. You can drift around the categories or you can search the database (Search menu option)
4. A registered user can also suggest new material for the repository



June project meetings in Greece - New issue of IRMATimer (May 2014) - School contest for meteorological station instal

A selection of useful links to organisations, companies, key documents, training material etc for all interested in irrigation and drainage

| | | |
|--|---|--|
| Public administration (3/0) 🇪🇺 EU 🇮🇹 Italy 🇬🇷 Greece | Legislation (0/0) No Subcategories | Academic – R&D organizations (0/13) No Subcategories |
| R&D Funding Programmes (0/1) No Subcategories | Relevant R&D projects (0/10) No Subcategories | NGO's (0/1) No Subcategories |
| Information dissemination (0/0) No Subcategories | Training material (4/9) 📖 Scientific Journals 📖 Magazines 📖 Repositories & Databases 📖 Handbooks, Guides etc | Relevant software (0/5) No Subcategories |
| Irrigation and Drainage Companies (1/14) 🏢 Hydroponics | Relevant jobs search machines (0/0) No Subcategories | Multimedia (0/0) No Subcategories |
| Various related links (2/0) 👶 Kids 🎮 Games | Meteorological and ET information (0/5) No Subcategories | |

Most downloaded files

🏠 Rainbird (Irrigation and Drainage Companies)

IRMA Newsletter

The monthly newsletter of the project, which presents the progress of IRMA, sent online both to all registered members and to a multitude of recipients that are not registered. The online sending is achieved with Acymailing (<http://www.acyba.com/acymailing>). All issues of newsletter can be found in the website of the project, from the main menu: Communication → Newsletter.



IRMATimer No22 (April, May and June 2015) - Close out management meeting | too

Newsletter

IRMA Timer is the monthly newsletter of the project. It's goal is to present the progress of IRMA to all interested parties and people and also to disseminate interesting information regarding irrigation and drainage for both Greek and Italian stakeholders.



Participate in the irrigation & drainage stakeholders network to receive IRMA Timer in your emailbox.



- Issue 01 (April - July 2013)
- Issue 02 (August 2013)
- Issue 03 (September 2013)
- Issue 04 (October 2013)
- Issue 05 (November 2013)
- Issue 06 (December 2013)
- Issue 07 (January 2014)
- Issue 08 (February 2014)
- Issue 09 (March 2014)
- Issue 10 (April 2014)
- Issue 11 (May 2014)
- Issue 12 (June 2014)
- Issue 13 (July 2014)
- Issue 14 (August 2014)
- Issue 15 (September 2014)
- Issue 16 (October 2014)
- Issue 17 (November 2014)
- Issue 18 (December 2014)
- Issue 19 (January 2015)



The newsletter is published in flipping book form. All recipients are welcomed to send relative news or articles for publishing to the upcoming issue of IRMA Timer.

Last but not least

Internal networking

Internal networking & files sharing is done using the TEIEPs cloud and DropBox.

Things that we plan to do

A tool that we probably develop at pilot stage is equipment and other resources exchange tool in order to shift the use efficiency of the available infrastructure of R&D organisations.

We also plan to submit a relevant COST action proposal in order to finance the operation of the network after the completion of IRMA.