

INTERNATIONAL COOPERATION AND REGIONAL CLUSTERS

Innovation In Water Efficiency

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Committee of the Regions
BRUSSELS

**Success stories as a result of the
WE@EU project**
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THE GALILEE REGION IN PICTURES



WHY TO ESTABLISH A CLUSTER

- A platform for enhancing research and development
- Enable companies to network, locally and internationally
- “Hands-holding” of spin-offs, giving support to get funds and advices in regulatory issues
- Build interdisciplinary approach and cross-boundary upgrading of know-how and activities
- Enable access Horizon 2020 and help in establishing consortiums
- Support needed contacts at the authorities

LOCAL CONTRIBUTION TO THE WATER-CLUSTER

The Galilee cluster includes diverse partners from the industry, academy and authorities - with a variety of interests in the water and wastewater sector, small and large companies, some very active in the world market, and are interested in R&D and ICT applications. It also includes several research institutes and Galilee Colleges, as well as the organisation of the 15 municipalities in the Galilee.

The interaction during the WE@EU project have resulted several joint proposals and projects and open the door to new and innovative R&D at several entities. At MEKOROT β -site companies presented their innovation and entered the market.



THE WATER CLUSTER

Initiated as a result of having in the Galilee many irrigation top companies and companies involved in water instruments, as well as environmental research at MIGAL, with interest of the local municipalities and academia.

The association of the 15 municipalities in the Eastern-Galilee with MIGAL and Peleg-HaGalil - the regional water utility, established the cluster.

The support is from the water regional authority and Water Utilities in the Galilee.

THE ISRAELI-CLUSTER ACTIVITIES

The water-cluster has organized several workshops with entities in the region (Anagal, Amiad; Ofra Aqua Plants; Kimaya; Galilee Agricultural Company; Galcon; Netafim; A.r.i.), in which the new Calls of Horizon 2020 and ENI were presented, as well as local Calls of the Ministries. As a result several entities approached the cluster members and were helped in presenting proposals to these Calls (Coordination Calls and SME-instrument). It also supported and helped some SMEs in further develop ideas that were generated at their site, and in some cases helped in preparing proposals.

OUTCOMES OF THE CLUSTER ACTIVITIES

There are several funded projects that were spin-off of WE@EU [by the Israeli Ministry of National Infrastructure, Energy and Water (with JRC in Ispra) and Horizon 2020], dealing with water and wastewater issues. In addition there are several projects that were submitted lately to Horizon 2020 (to RUR-04; IoT-01; SME-instrument), in which very innovative ideas are presented.

Activities of some cluster's members with entities that were met at the WE@EU workshops and meetings led to several joint projects (Mekorot; Galcon).



INTERNATIONALISATION CONTRIBUTION TO THE WATER SECTOR

The international contacts that were developed during the WE@EU project and WATEC 2015, were key for planning supported the exchange of researchers or country to another, which are an essential as developed between the members of the presented in the JAP for implementation of the also the output to some commercial contacts, as well that were submitted, and the international created.

The secondments helped in strengthening building new ideas for new products





THANK YOU !!!
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