



ECO-INNOVATION
WHEN BUSINESS MEETS THE ENVIRONMENT

**CIP Eco-innovation
Pilot and market replication projects
Call 2012**

Call Identifier: CIP-EIP-Eco-Innovation-2012

**European aquaponics business cluster
collaboration formally established
D5.1**

**Ecoponics
Contract ECO/12/332783/SI2.656985**

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30/07/2016**

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WP5-leader: Fernando Sustaeta
Project website: <http://aquaponics.is/ecoponics/>**



One of the aims of WP5 was to formally establish a business cluster collaboration within European aquaponics and to present the pilot plants developed in Ecoponics to the market, showing this sustainable food production system saving energy, water and nutrients and growing secure healthy food.

The business cluster “Association of Commercial Aquaponics Companies” (ACAC) has been formalized in collaboration with the COST FA1305 Action: EU Aquaponics Hub www.euaquaponicshub.com with the following funding companies:

DENMARK

Institute of Global Food and Farming – www.igff.dk

Main activities: Urban and semi-urban aquaponics

Contact person: Dr. Paul Rye Kledal, paul@igff.dk

FRANCE

AQUAPRIMEUR SARL – www.aquaprimieur.fr

Main activities: Commercial aquaponics production (starting 2017)

Contact person: Agnes Joly, aj@aquaprimieur.fr

IDEE Aquaculture – www.ideeaquaculture.com

Main activities: Engineering, design and certification

Contact person: Sebastien Stoll, sstoll@ideeaquaculture.com

ICELAND

Svinna-verkfraedi – www.svinna.is

Main activities: Implementing geothermal aquaponics and diversification into tourism and byproducts

Contact person: Dr. Ragnheidur Thorarinsdottir, svinna@svinna.is

NETHERLANDS

LandingAquaculture – www.landingaquaculture.nl

Main activities: Engineering and design

Contact person: Rob van de Ven, rob@landingaquaculture.com

SLOVENIA

Ponnod – www.ponnod.si

Main activities: Commercial large scale aquaponics

Contact person: Maja Turnsek, maja@ponnod.com

SPAIN

NER-BREEN – www.breen.es

Main activities: Zero-waste large scale aquaponics

Contact person: Fernando Sustaeta, fsustaeta@breen.es

Tilamur – www.tilamur.com

Main activities: Commercial aquaponics (2016)

Contact person: Mariano Vidal Torrano, mariano@tilamur.com

SWITZERLAND

UrbanFarmers, Switzerland – www.urbanfarmers.com

Main activities: Urban farming

Contact person: Andreas Graber, fish@urbanfarmers.com

Through this network of aquaponics companies the group has been actively expanding the aquaponics collaboration presenting its potential for environmentally friendly food

production. The aim is exchange knowledge and experience for developing the future of commercial aquaponics. The mission statement of ACAC is:

ACAC's main aim is to provide a network of SMEs whose main focus is the commercialisation of aquaponics in Europe. The group will collaborate and share best available practice information e.g. regarding regulations, licenses and related issues in each country, and promote standardisation and certification work in aquaponics.

Membership of ACAC can be obtained by fulfilling the following requirements:

European SMEs working towards the commercialisation of aquaponics can become associate members of ACAC. Members must be actively implementing commercial aquaponics in a European context. Applications for membership should be submitted to svinna@svinna.is together with information about how the company fulfils the requirements, main activities and contact person. Applicants will receive a response within four weeks.

The future aim of ACAC is to become a worldwide affiliation of aquaponics companies with exchange of information beyond the EU. The group already has contacts in Canada, US, South Africa and Asia.

The results of EcoPonics have been presented to governmental entities and local authorities in Basque, Denmark and Iceland to advise them about the aquaponic system and the local sustainable food production obtained from it.

The results from the large NER-BREEN system have been directly presented to the following companies:

Companies	Country- City/Province
<i>Tropenhaussen</i>	<i>Austria</i>
<i>Bacaladera</i>	<i>Spain-Irun/Gipuzkoa</i>
<i>L'Autre Campagne</i>	<i>France-Bayona</i>
<i>Feria Eco-Innovation</i>	<i>Spain-Barcelona</i>
<i>Cost Gran Canaria</i>	<i>Spain-Gran Canaria</i>
<i>Cluster Acuicultura</i>	<i>Estrecho Magallanes_Strait of Magellan</i>
<i>La strurgeonery</i>	<i>France-Arcachon</i>

<i>Tilamur</i>	<i>Spain-Murcia</i>
<i>University Thessaly</i>	<i>Greece</i>
<i>Consultor acuacultura</i>	<i>Txomin Azpeitia Thailand</i>
<i>Gaiker</i>	<i>Spain-Zamudio</i>
<i>Landing Aquaculture</i>	<i>Hollande</i>
<i>Nuno Figueiredo</i>	<i>Africa-Angola</i>
<i>Cruza Distancias</i>	<i>Africa-Angola</i>

Innov Mugabe

Spain-Irun, surroundings and the companies:

<i>AZKORRI Scott Serrato</i>	<i>Education</i>	<i>Urrugne</i>	<i>France</i>
<i>BACALAO S EGUILLOR SA</i>	<i>Food industry</i>	<i>Irun</i>	<i>Spain</i>
<i>BACALAO S LA BARAJILLA</i>	<i>Wholesale trade</i>	<i>Irun</i>	<i>Spain</i>
<i>BACALAO S SANTYMAR</i>	<i>Wholesale trade</i>	<i>Irun</i>	<i>Spain</i>
<i>BETIKO</i>	<i>Food industry</i>	<i>Hendaye</i>	<i>France</i>
<i>COFRADIA DE MAREANTES DE SAN PEDRO/DONE PEDRO</i>	<i>Merchandise purchased by a retailer</i>	<i>Hondarribia</i>	<i>Spain</i>
<i>CONFISERIE PARIES</i>	<i>Food industry</i>	<i>Urrugne</i>	<i>France</i>
<i>CONSERVERIE JEAN DE LUZ</i>	<i>Food industry</i>	<i>Ciboure</i>	<i>France</i>
<i>DERHEL DISTRIBUCION S.L.</i>	<i>Wholesale trade</i>	<i>Irun</i>	<i>Spain</i>
<i>DIMA</i>	<i>Wholesale trade</i>	<i>Saint-Jean-de-Luz</i>	<i>France</i>
<i>DIMAQ XXI</i>	<i>Manufacture of machines and</i>	<i>Hondarribia</i>	<i>Spain</i>

	<i>equipments</i>		
<i>EGIATEGIA</i>	<i>Crop and animal production, hunting and related service activities</i>	<i>Ciboure</i>	<i>France</i>
<i>EKONEK</i>	<i>Research and development</i>	<i>Irun</i>	<i>Spain</i>
<i>ENBATA FRUITS</i>	<i>Wholesale trade</i>	<i>Hendaye</i>	<i>France</i>
<i>ERREKI</i>	<i>Manufacture of machines and equipments</i>	<i>Sare</i>	<i>France</i>
<i>GARAIKUNDE</i>	<i>Wholesale trade</i>	<i>Irun</i>	<i>Spain</i>
<i>HUILERIE ERROTA</i>	<i>Food industry</i>	<i>Ciboure</i>	<i>France</i>
<i>LA BACALADERA</i>	<i>Food industry</i>	<i>Irun</i>	<i>Spain</i>
<i>LA MAREA PESCADOS Y MARISCOS</i>	<i>Wholesale trade</i>	<i>Irun</i>	<i>Spain</i>
<i>LA MONEGASQUE VANELLI FRANCIA</i>	<i>Wholesale trade</i>	<i>Saint-Jean-de-Luz</i>	<i>France</i>
<i>LACTEOS DONCEL</i>	<i>Food industry</i>	<i>Irun</i>	<i>Spain</i>
<i>LE CONFIT D'ASCAIN</i>	<i>Food industry</i>	<i>Ascain</i>	<i>France</i>
<i>LE MUSEE DU GATEAU BASQUE</i>	<i>Food industry</i>	<i>Sare</i>	<i>France</i>
<i>LES MACARONS ADAM</i>	<i>Food industry</i>	<i>Saint-Jean-de-Luz</i>	<i>France</i>
<i>LUZ MAREE SARL</i>	<i>Wholesale trade</i>	<i>Ciboure</i>	<i>France</i>
<i>MATTENEA BASERRIA</i>	<i>Crop and animal production, hunting and related service activities</i>	<i>Hondarribia</i>	<i>Spain</i>
<i>MERICQ</i>	<i>Wholesale trade</i>	<i>Ciboure</i>	<i>France</i>
<i>OIHANALDE SC</i>	<i>Merchandise purchased by a retailer</i>	<i>Irun</i>	<i>Spain</i>

<i>OLABE DISTRIBUTION</i>	<i>Wholesale trade</i>	<i>Hendaye</i>	<i>France</i>
<i>ONDARTZ EDERRA</i>	<i>Wholesale trade</i>	<i>Hondarribia</i>	<i>Spain</i>
<i>PASTEL BAILLARDRAN</i>	<i>Food industry</i>	<i>Saint-Jean-de-Luz</i>	<i>France</i>
<i>PECHERIES BASQUES</i>	<i>Food industry</i>	<i>Saint-Pée-sur- Nivelle</i>	<i>France</i>
<i>SO CO MER</i>	<i>Food industry</i>	<i>Saint-Jean-de-Luz</i>	<i>France</i>
<i>TXOPINONDO</i>	<i>Drinks</i>	<i>Ascain</i>	<i>France</i>

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