



VIDA

value-added innovation
in food chains

VIDA Beneficiaries

Overview

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Disclaimer

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1. Demonstration Vouchers

Voucher ID	DV002
Project Title	Zero emission of water and nutrients for greenhouse food production
Lead organisation (Country)	Water Future BV (The Netherlands)
Partner organisation (Country)	T. Stolze Installatietechniek B.V. (The Netherlands)
	Greenlight BV (The Netherlands)

Voucher ID	DV006
Project Title	Saving water by removal of off-flavor in farmed fish [H2O3]
Lead organisation (Country)	OxyGuard International AS (Denmark)
Partner organisation (Country)	Water ApS (Denmark)
	Pisco ApS (Denmark)
	NEXØ HAVN UDVIKLING AS (Denmark)
	Aquacircle (Denmark)

Voucher ID	DV007
Project Title	e-Newtrients: recycling nutrients for future food
Lead organisation (Country)	Algaria (Italy)
Partner organisation (Country)	Sunspring Srl (Italy)
	Atria innovation S.L. (Spain)

Voucher ID	DV009
Project Title	Cloud irrigation platform based on remote wireless data adquisition
Lead organisation (Country)	RIS IBERIA (Spain)
Partner organisation (Country)	ARATECK (Spain)
	ARACLOUD (Spain)
	METOS IBERIA (Spain)

Voucher ID	DV014
Project Title	Pulsed electric field: an innovative solution for sustainable red winemaking
Lead organisation (Country)	COOP. DEL CAMPO SAN JUAN BAUTISTA (Spain)
Partner organisation (Country)	ELEA (Germany)
	Cognit (Spain)

Voucher ID	DV017
Project Title	Water reuse in the food sector: demonstrating cloth filtration as a viable and economic pretreatment process for R/O membrane filtration, paving the way towards multiple water reuse schemes
Lead organisation (Country)	Brightwork B.V. (The Netherlands)
Partner organisation (Country)	Nedaq VOF (The Netherlands)
	Nordic Water Benelux (The Netherlands)

Voucher ID	DV026
Project Title	Nanofiltration applied to rejected water recovery in brewery industry (NANOWIN)
Lead organisation (Country)	ADIEGO HERMANOS SA (Spain)
Partner organisation (Country)	NX Filtration BV (The Netherlands)
	Jotem Waterbehandeling B.V. (The Netherlands)

Voucher ID	DV029
Project Title	BioPod
Lead organisation (Country)	Nordicflexhouse (Denmark)
Partner organisation (Country)	Wellfarmed (Denmark)
	DLS Entreprise Aps (Denmark)
	Consibio (Denmark)
	Enabel (The Netherlands)
	Aquacolorsensors (The Netherlands)
	ISS Tanks B.V. (The Netherlands)

Voucher ID	DV204
Project Title	Energy and water efficiency in food processing
Lead organisation (Country)	ENERSEM S.R.L. (Italy)
Partner organisation (Country)	Optimo IoT s.r.l. (Italy)

Voucher ID	DV208
Project Title	Environmentally friendly and lean purification of water streams in the horticulture sector
Lead organisation (Country)	Water Waves B.V. (The Netherlands)
Partner organisation (Country)	Aquacolor Sensors BV (The Netherlands)
	Lamp-Ion BV (The Netherlands)
	Appsen (The Netherlands)

Voucher ID	DV211
Project Title	LIQUAM® Demonstration Project at prospective user facilities: High-Power Ultrasound patented technology to disrupt the honey industry with a healthier and energy-efficient processing technique
Lead organisation (Country)	Sonicat Systems S.L. (Spain)
Partner organisation (Country)	Libelium Comunicaciones Distribuidas S.L. (Spain)
	FISA Manufacturing SRL (Italy)

Voucher ID	DV218
Project Title	SPRHOUT - Solar Powered Horticultural Off-grid Unit
Lead organisation (Country)	SOLHO B.V. (The Netherlands)
Partner organisation (Country)	FILIPPINI FIORENZO SAS DI FILIPPINI ROBERTO E C. (Italy)

Voucher ID	DV220
Project Title	Drop2Drink Unit: purified rainwater for the food processing industry
Lead organisation (Country)	D2D Water Solutions B.V. (The Netherlands)
Partner organisation (Country)	Mijn Waterfabriek B.V. (The Netherlands)

Voucher ID	DV223
Project Title	OVERGREEN
Lead organisation (Country)	EVJA SRL (Italy)
Partner organisation (Country)	UMPI srl (Italy)
	CASCINA ALTA S.S. SOC. AGRICOLA (Italy)

Voucher ID	DV230
Project Title	Waste to Value
Lead organisation (Country)	Transform af 1994 ApS - Danish Rootzone Technology (Denmark)
Partner organisation (Country)	Danvan AS (Denmark)
	Cibid Group ApS (Denmark)
	Care4Agro B.V. (The Netherlands)

Voucher ID	DV233
Project Title	Demonstration of an oxygen nanobubble generation in commercial greenhouse for enhanced disinfection
Lead organisation (Country)	Aquamar Disinfection Products B.V. (The Netherlands)
Partner organisation (Country)	Beamler B.V. (The Netherlands)
	4EverGreen Terneuzen B.V. (The Netherlands)
	Care4Agro B.V. (The Netherlands)

Voucher ID	DV237
Project Title	High quality specialty powders from secondary plant origin by novel CO2 drying
Lead organisation (Country)	FeyeCon D&I (The Netherlands)
Partner organisation (Country)	CO2Dry (The Netherlands)
Partner organisation (Country)	VNK (The Netherlands)

Voucher ID	DV238
Project Title	Farm-Tech: IoT and AI for Swine farming
Lead organisation (Country)	3Bee s.r.l. (Italy)
Partner organisation (Country)	AGRICOLA BERTIA CORTENUOVA DI FLISI MARINA E C. SAS (Italy)

Voucher ID	DV246
Project Title	Concentrating milk through single-step filtration: a unique sustainable milk processing solution for farmers worldwide
Lead organisation (Country)	Wafilin Systems B.V. (The Netherlands)
Partner organisation (Country)	Westra RVS (The Netherlands)
	IdeeTechniek (The Netherlands)
	Hellebrekers B.V. (The Netherlands)

2. Validation Vouchers

Voucher ID	VV101
Project Title	The next generation plant-based meat analogues
Lead organisation (Country)	Plant Meat Makers (The Netherlands)

Voucher ID	VV102
Project Title	Efficient Drying System as an innovation enabler of high value biorefineries. (Reduction of food waste and energy used to upcycle biomass)
Lead organisation (Country)	Kaffe Bueno (Denmark)

Voucher ID	VV104
Project Title	Optimisation of water treatment systems using IoT
Lead organisation (Country)	Flowplan IVS (Denmark)

Voucher ID	VV105
Project Title	DeSludge - Microbiological treatment for fish farming effluents and hydroponic horticulture
Lead organisation (Country)	LandIng Aquaculture B.V. (The Netherlands)

Voucher ID	VV110
Project Title	Validation of lamination the nanofibrous layer to the wrapping films used in the food industry
Lead organisation (Country)	ERA-PACK s.r.o. (Czech Republic)

Voucher ID	VV113
Project Title	Validation of novel protein source from fungal biomass
Lead organisation (Country)	Mogu S.r.l (Italy)

Voucher ID	VV114
Project Title	Validating our industrial scale pilot design: From waste into high-quality fertilizers
Lead organisation (Country)	SusPhos B.V. (The Netherlands)

Voucher ID	VV116
Project Title	FoodDNA is a web-based platform developed to meet the needs of the food industry regarding problems related to traceability of the food chain and environmental impact
Lead organisation (Country)	UNIVERLAB SRL (Italy)

Voucher ID	VV119
Project Title	Nanobubble generator optimization for commercial greenhouse applications
Lead organisation (Country)	Aquamar Disinfection Products B.V. (The Netherlands)

Voucher ID	VV120
Project Title	Validation of efficient grain drying system by using heat pump technology
Lead organisation (Country)	JAtrock IVS (Denmark)

Voucher ID	VV125
Project Title	Transforming brewers spent yeast (BSY) into high-value vegan proteins for food applications
Lead organisation (Country)	FUMI Ingredients BV (The Netherlands)

Voucher ID	VV127
Project Title	CARE-Coffee: the up-scale
Lead organisation (Country)	Spaak Circular Solutions B.V. (The Netherlands)

Voucher ID	VV128
Project Title	External Validation of the Production Technology of Beta-Aspartyl Dipeptides
Lead organisation (Country)	Cysal GmbH (Germany)

Voucher ID	VV132
Project Title	Validation of environmentally friendly water purification system for micro-pollutants removal and disinfection
Lead organisation (Country)	Water Waves BV (The Netherlands)

Voucher ID	VV135
Project Title	CARE-coffee: the validation of preprocessing steps
Lead organisation (Country)	CaffeInk (The Netherlands)

3. Innovation Support Vouchers

Voucher ID	ISV001
Project Title	Cloud-based maintenance APP (smart-water TPM)
Lead organisation (Country)	Cognitnrg SL (Spain)

Voucher ID	ISV004
Project Title	Eco-innovation consultancy for the implementation of efficient systems for the control of invasive species in a irrigation community
Lead organisation (Country)	Comunidad de regantes margen derecha Rio Guadalupe (Spain)

Voucher ID	ISV005
Project Title	Patent of a system used to automatically identify and count larvae of bivalve molluscs in water samples
Lead organisation (Country)	OX-CTA (OX - Compañía de Tratamiento de Aguas, SL) (Spain)

Voucher ID	ISV006
Project Title	Changes in the use of water to elaborate candied fruit and confitures
Lead organisation (Country)	TAISI -JOSE M ^a LAZARO,SA. (Spain)

Voucher ID	ISV007
Project Title	Implementing remote water monitoring in Holland
Lead organisation (Country)	Flowplan IVS (Denmark)

Voucher ID	ISV012
Project Title	Feasibility study for implementing nanofibrous sensors into packages to increase resource efficiency in the food sector
Lead organisation (Country)	ERA-PACK s.r.o. (Czech Republic)

Voucher ID	ISV013
Project Title	Design draft of equipment for separation of micro and nano particles in the drying process using the new CASND processing technology
Lead organisation (Country)	DBH Technologies s.r.o. (Czech Republic)

Voucher ID	ISV016
Project Title	Optimization of recyclable nanofibrous system for organic substances sorption in food processing plants - feasibility study
Lead organisation (Country)	SINTEX, a.s. (Czech Republic)

Voucher ID	ISV017
Project Title	Consultancy for certifying the candle filters with integrated nanofibers toward food industry applications
Lead organisation (Country)	SINTEX, a.s. (Czech Republic)

Voucher ID	ISV019
Project Title	Energy recovery and agricultural waste disposal through rice husk gasification
Lead organisation (Country)	ESE - Engineering Services for Energy SRL (Italy)

Voucher ID	ISV021
Project Title	Advanced project of fish farming without water consumption aimed at the cultivation of strawberries indoor with the aquaponic system
Lead organisation (Country)	MAGILA SOCIETA' AGRICOLA SRL (Italy)

Voucher ID	ISV022
Project Title	Olive Mill Wastewater Treatment with the advanced oxidation from Vortex Cavitation
Lead organisation (Country)	Water Knight (The Netherlands)

Voucher ID	ISV025
Project Title	Development of in-line sensor for monitoring sodium ions in greenhouse water system
Lead organisation (Country)	Appsen (The Netherlands)

Voucher ID	ISV026
Project Title	ICT consultancy for the advanced data exploitation using artificial intelligence (IA) techniques
Lead organisation (Country)	AGRÍCOLA EL FORADO S.L. (Spain)

Voucher ID	ISV030
Project Title	Travel voucher to VIDA brokerage event in Milano the 12th September 2019
Lead organisation (Country)	Refarmed ApS (Denmark)

Voucher ID	ISV035
Project Title	Evaluation of the environmental benefits of an innovative fruit tray made of vegetal fibers
Lead organisation (Country)	Feltwood Ecomateriales S.L (Spain)

Voucher ID	ISV043
Project Title	Technical, economic and environmental assessment of implementation of innovative solutions to reduce energy and water consumption in a meat processing plant
Lead organisation (Country)	HERMANOS BERNAL HERNANDEZ S.L. (Spain)

Voucher ID	ISV047
Project Title	Developing fish-like laminated structures for food products based on plant-proteins from regional crops
Lead organisation (Country)	CheWOW GmbH (Germany)

Voucher ID	ISV048
Project Title	Multifunctional turbine to produce electricity, which can be operated by any pressurized fluid, is reversible, if operated by electricity, functions as a compressor or a high-pressure hydraulic pump
Lead organisation (Country)	INFINITY ELECTRIC ENERGY SRL. (Italy)

