

## Funded ERA-NET and JPI research projects in with WUR participation (FP7 and H2020)

Project acronym	Project title	Start date	End date	Network	call	WUR PI & co-workers
FareWellDock	Ending tail docking and tail biting in the EU - Hazard characterization and exposure assessment of a major pig welfare problem	1-1-2014	31-12-2015	ANIHWA	2012	Marc Bracke
LIVEepi	Prediction and Control of Vector-and Movement-Borne Livestock Epidemics	1-1-2014	31-12-2015	ANIHWA	2012	Willem Takken, Sander Koenraad
TURKEYWELFARE	Improving turkey health and welfare by reducing foot pad dermatitis	1-1-2014	31-12-2015	ANIHWA	2012	Teun Veldkamp
Epi-risk	Integrated epidemiological models for risk-based surveillance approaches	1-1-2016	31-12-2017	ANIHWA	2014	Aline de Koeijer
ANIBOTNET	Animal botulism: innovative tools for diagnosis, prevention, control and	1-1-2016	31-12-2017	ANIHWA	2014	
PigWatch	Combining the 'eye of the stockman' and precision farming techniques to improve pig welfare	1-1-2016	31-12-2017	ANIHWA	2014	Hans Spoolder
INVALUABLE	Integrating valuations, markets and policies for biodiversity and ecosystem services	1-1-2012	31-12-2014	Biodiversa 2	2010	Arnold Bregt
ECO-SERVE	Sustainable provisioning of multiple ecosystem services in agricultural landscapes	1-1-2015	31-12-2017	Biodiversa 2	2013	Lijbert Brussaard (coordinator)
ECODEAL	Enhancing biodiversity-based ecosystem services to crops through optimized densities of green infrastructure in agricultural landscapes	1-1-2015	31-12-2017	Biodiversa 2	2013	David Kleijn
CP <sup>3</sup>	Civil-public-private-partnerships (cp <sup>3</sup> ): collaborative governance approaches for policy innovation to enhance biodiversity and ecosystem services delivery in agricultural landscapes	1-5-2015	30-4-2018	Biodiversa 2	2014	Dolf de Groot
UNIFORCE	Unification of IPM Forces to Control Mites in Berries, Soft Fruits and Woody Ornamentals	1-6-2016	31-5-2018	C-IPM	2015	Karin Winkler
TILMAN-ORG	Reduced tillage and green manures for sustainable organic cropping systems.	1-9-2011	31-8-2014	CORE Organic II	2010	Wijnand Sukkel
AuthenticFood	Fast methods for authentication of organic plant based foods	1-10-2011	1-6-2014	CORE Organic II	2010	Saskia van Ruth
ICOPP	Improved contribution of local feed to support 100% organic feed supply to pigs and poultry.	1-10-2011	30-9-2014	CORE Organic II	2010	Herman Vermeer
FertilCrop	Fertility building management measures in organic cropping systems	1-1-2015	1-1-2018	CORE Organic PLUS	2014	Ron de Goede en Lijbert Brussaard
PrOPara	Tackling the parasitological challenges in organic ruminant farming practices	2-3-2015	2-3-2018	CORE Organic PLUS	2014	Marion Kluivers
2-ORG-COWS	Towards preventive health management in native dual-purpose cattle adapted to organic pasture based production systems.	1-4-2015	1-4-2018	CORE Organic PLUS	2014	Egbert Lantinga
Farmers WTP	Farmers' willingness to prevent and control disease	1-1-2013	31-12-2015	EMIDA	2011	Annet Velthuis
VICE	Vector-borne Infections: risk based and cost efficient surveillance systems.	1-1-2013	31-12-2015	EMIDA	2011	
GOAT-TSE-FREE	Towards breeding of goats for genetically determined TSEs resistance.	1-1-2013	31-12-2015	EMIDA	2011	Jan Langeveld
MYCOBACTDIAGNOSIS	Development of novel diagnostic strategies for the ante-mortem immunodiagnosis of bovine tuberculosis and Johne's Disease.	1-4-2012	31-3-2015	EMIDA	2011	

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ClimINVEST	Tailored Climate Information for Investment Decisions	1-8-2017	31-7-2020	ERA4CS	2016	Karianne de Bruin
INNOVA	Innovation in Climate Services Provision	1-8-2017	31-7-2020	ERA4CS	2016	Wim Timmermans
SALIENSEAS	Enhancing the Saliency of climate services for marine mobility Sectors in European Arctic Seas	1-8-2017	31-7-2020	ERA4CS	2016	Machiel Lamers (coordinator)
SENSES	Climate Change ScENario SERVICES: Mapping the future	1-8-2017	31-7-2020	ERA4CS	2016	Kasper Kok
WASSA	Woody Amendments for Soudano- Sahelian Agriculture	1-11-2012	1-11-2015	ERA-ARDII	2012	Pablo Tittone
EURO-PEC	European Plant Embryology Consortium	1-3-2014	1-4-2017	ERA-CAPS	2012	Dolf Weijers coordinator, Ben Scheres
FLOWPLAST	Plasticity of flowering time in response to environmental signals in Arabidopsis thaliana	1-6-2014	1-6-2017	ERA-CAPS	2012	Gerco Angenent, Richard Immink
HotSol	Future-proofing potato: Mechanisms and markers for global-warming tolerant ideotypes	1-6-2014	1-6-2017	ERA-CAPS	2012	Christian Bachem, José Abalenda Vila
RootBarriers	Plant root diffusional barriers: genesis and implications for nutrient efficiency and stress tolerance	1-6-2014	1-6-2017	ERA-CAPS	2012	Mark Aarts, Tania Lobato Paulo Serra
SeedAdapt	Dimorphic fruits, seeds and seedlings as adaptation mechanisms to abiotic stress in unpredictable environments	1-7-2014	1-6-2017	ERA-CAPS	2012	Eric Schranz
DURESTrit	Functional characterisation and validation of nonhost components in Triticeae species for durable resistance against fungal diseases	1-6-2014	1-6-2017	ERA-CAPS	2012	Rients Niks
ASTINPROD	Enhancing production of the antitumor compound astin by a novel fungal endophyte of Aster tataricus	1-4-2016	31-3-2019	ERA-IB-2	2014	Willem van Berkel
BioProMo	Biotechnological Production of Monoterpenoids	1-4-2016	31-3-2019	ERA-IB-2	2014	Harro Bouwmeester
CHEMBEET	Biofuels and green chemicals from sugar beet through direct processing	10-3-2015		ERA-NET Bioenergy	2014	Chris de Visser
D-135	Assessment of Dickeya and Pectobacterium spp. on vegetables and ornamentals	1-4-2016	31-3-2018	EUPHRESKO	2015	Jan van der Wolf
VirusCollect II	F-132: building an international network of reference collections for regulated and other important plant viruses and viroids	1-9-2016	31-8-2018	EUPHRESKO	2015	René van der Vlugt
SENDO	Diagnostic methods for Synchytrium endobioticum, especially for pathotype identification	1-3-2012	1-3-2014	EUPHRESKO 2	2011	
Dickeya Pectobacterium	Assessment of Dickeya and Pectobacterium spp. on potatoes and ornamentals	1-3-2013	1-3-2015	EUPHRESKO 2	2012	Jan van der Wolf
Plant Health Fellowship	Plant Health Fellowship Programme/Scheme	1-9-2013	30-8-2016	EUPHRESKO 2	2012	
MODCARBOSTRESS	Improving models and plant phenotyping pipelines for a smart agriculture under abiotic stress combination and elevated CO2	1-11-2014	1-11-2017	FACCE ERA-NET+	2013	Xinyo Yin
Climate-CAFÉ	Climate Change Adaptability of cropping and Farming systems for Europe	16-11-2014	15-11-2017	FACCE ERA-NET+	2013	Walter Rossing
CAOS	Climate-Smart Agriculture on Organic Soils	1-12-2014	30-11-2017	FACCE ERA-NET+	2013	Jan van den Akker
TSARA	Targets for Sustainable And Resilient Agriculture	1-4-2016	31-3-2019	FACCE SURPLUS	2015	Martin van Ittersum
SAFGOV	Food System Governance, Food Security and Land Use in Southern Africa	1-4-2014	31-3-2015	FACCE-JPI / Belmont Forum	2013	Katrien Termeer

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SMARTS2	Sustainable Management of Agro-ecological Resources for Tribal Societies 2	1-5-2014	31-10-2015	FACCE-JPI / Belmont Forum	2013	Wim van der Putten
Predictor	Preparing for the EU Soil Framework Directive by optimal use of Information and Communication Technology across Europe.	22-3-2011	21-3-2013	ICT-Agri	2010	Jan van den Akker
HappyCow	Connecterra: Project Happy Cow	1-3-2015	31-10-2016	ICT-Agri-2	2014	Kees Lokhorst
DockWeeder	The DockWeeder robot enables organic dairy farming by controlling grassland weeds	1-1-2016	31-12-2018	ICT-Agri-2	2015	Frits van Evert
CTF-OptiMove	Mainstreaming Controlled Traffic Techniques and Optimization of Movements	1-2-2016	31-1-2020	ICT-Agri-2	2015	Sytze de Bruin, Onno Roosenschoon
CLIMAX	Climate Services Through Knowledge Co-Production: A Euro-South American Initiative	1-8-2016	31-7-2019	JPI Climate	2015	Bart Kruijt
FOODBALL	The Biomarker Alliance	1-12-2014	31-12-2017	JPI HDHL	2014	Edith Feskens
ArylMUNE	Aryl hydrocarbon receptor and immunity: Activation by diet, microbiota and probiotics	1-3-2016	1-3-2019	JPI HDHL	2015	
EarlyMicroHealth	Impact of early life diet on microbiome development & later health	1-3-2016	1-3-2019	JPI HDHL	2015	Clara Belzer
PLASTOX	Direct and indirect ecotoxicological impacts of microplastics on marine organisms	31-12-2015	31-12-2018	JPI Oceans	2014	Jan Andries van Franeker
MULTAGRI	Rural development through governance of multifunctional agricultural land-use	1-9-2013	31-12-2016	RURAGRI	2012	David Kleijn
ECOSOM	Soil organic matter as a key factor in the provision of soil ecosystem services.	1-10-2011	30-9-2014	SNOWMAN	2011	Jack Faber
SUSTAIN	Soil Functional Biodiversity and Ecosystem Services, a Transdisciplinary Approach	1-10-2011	30-9-2014	SNOWMAN	2011	Mirjam Pulleman, Lijbert Brussaard, Wijnand Sukkel
SuSI	Sustainability in pork production with immunocastration	1-5-2017	30-4-2020	SusAn	2015	Paul Ingenbleek
ReDiverse	Biodiversity within and between European Red dairy breeds - conservation through utilization	1-5-2017	30-4-2020	SusAn	2015	Mario Calus
SusPigSys	Sustainable pig production systems	1-5-2017	30-4-2020	SusAn	2015	Hans Spoolder
SusTradeOff	Understanding trade-offs between health and efficiency to improve competitiveness and sustainability of animal production by breeding	1-5-2017	30-4-2020	SusAn	2015	Han Mulder
FreeWalk	Develop economic sound free walk farming systems elevating animal welfare, health and manure quality, while being appreciated by society	1-5-2017	30-4-2020	SusAn	2015	Abele Kuipers, Paul Galama
AnimalFuture	Steering Animal Production Systems towards Sustainable Future	1-8-2017	31-7-2020	SusAn	2015	Imke de Boer
CIBUS-FOOD	Computational-design and Innovative Building of Uniquely Structured Food	1-8-2014	31-7-2016	SUSFOOD	2013	Daniella Stijnen
COSUS	Consumers in a sustainable food supply chain: understanding barriers and facilitators for acceptance of visually suboptimal foods	1-6-2014	31-5-2017	SUSFOOD	2013	Hans van Trijp, Bea Steenbekkers, Ilona de Hooge

Source: Platform DB: <http://era-platform.eu/p2p-networks/platform-db/>  
More information about Joint Programming: [www.jointprogramming.nl](http://www.jointprogramming.nl)