

Horizon 2020 – Partner search

H2020 call	Organisation	Contact information	Type of organisation	Added value of the organisation for this call.	Type of partner(s) needed
SFS-08-2017: Organic inputs	Terra Humana Ltd.	Edward Someus biochar@3ragrocarbon.com edward.someus@gmail.com Skype: edwardsomeus	SME	Innovative Phosphorus fertilizers and formulated bio-NPK	Applied science and industrial partners
SFS-08-2017: Organic inputs	XTREM BIOTECH, SL	Borja Torres btorres@xtrembiotech.com 0034692134096	SME	More than 30 years of experience working with extremophile bacteria, and only 2 years to develop a product which is already in the market (company created in 2013) shows the potential of this natural technology, different from the rest of microorganism in its capability to survive to extreme conditions.	Companies willing to include this improved products in their portfolio and would like to test it together with investigation and experimental European research centres.
SFS-08-2017: Organic inputs	Louis Bolk institute	Chris Koopmans, PhD., c.koopmans@louisbolk.nl +31 343 523866	Research organisation	We have profound experience in participatory research and design and development of innovative farm management methods in the Netherlands. We can build on long term research on alternative for inputs in organic farming. We are interested in developing alternatives for non-organic manure including nutrient cycles with society and plant protection alternatives in arable field crops, greenhouses and fruit production.	Coordinator
SFS-08-2017: Organic inputs	Research Institute of Agricultural Engineering, Prague, Czech Republic	Jiří Souček jiri.soucek@vuzt.cz 00420233022214	research organisation or SME	Smart Organic Farming System (Research and implement of organic fertility and protection application precession systems base on the soil and plant conditions monitoring, precise dosage means of protection and targeted application of organic fertilizers base on the manure and special composts - reduced environmental impact of organic and low-input farming systems).	farmer organisation, SME, research organisation
SFS-08-2017: Organic inputs	INAGRO	Femke Temmerman femke.temmerman@inagro.be +32 (0)51 27 32 53	research organisation	The research activities of the organic department of Inagro are planned and evaluated in close co-operation with organic farmers, farmer organisations and supplying companies. Based on these contacts we can assess the actual need for contentious inputs as well as the availability of alternatives. Inagro is also well equipped to perform on-farm research or field experiments to test the efficacy of alternative inputs or changes in farming practices. Finally Inagro can also take up a role in the proposition and communication of political recommendations for the phasing out of contentious inputs, whilst ensuring the reliability of Flemish organic farmers. The most controversial inputs in Flemish organic plant	?

				production are copper and spinosad.	
SFS-08-2017: Organic inputs	Institute for Agricultural and Fisheries Research (ILVO)	Jane Debode, jane.debode@ilvo.vlaanderen.be +32 9 272/24.80	research organisation	The use of copper as a plant protection product is one of the most controversial practices in organic farming. We are specialised in research about crop protection and we are interested in applying two alternative strategies for reducing the use of copper against fungal and bacterial diseases in organic farming: 1. organic soil amendments (e.g., biochar, chitin, green manures and compost) 2. microbial biocontrol agents (fungi, yeast, bacteriophages and bacteria)	Any type of partnership with a value for a project in the frame of the above mentioned call.
SFS-08-2017: Organic inputs	ILVO, Institute for Agricultural and Fisheries Research, Plant Sciences Unit, Research area Crop Husbandry and Environment	Koen Willekens, koen.willekens@ilvo.vlaanderen.be +32 92 72 26 73	Research organisation	In the frame of the 'alternatives to the use of manure from non-organic farms' we work or we have worked on: 1. The use of organic residues from natural reserve areas in order to apply nutrients and organic matter, with composting or ensilaging as possible intermediate step. With regard to composting and ensilaging, we can introduce a Romanian private partner. 2. Improve allocation and increase utilization of manure from organic livestock systems (chickens-, goats- and cattle-keeping farms), inclusive of development or optimization of manure storage and treatment. Also for this topic, we have possibilities to engage SMEs.	Any type of partnership with a value for a project in the frame of the above mentioned call.
SFS-08-2017: Organic inputs	ILVO, Institute for Agricultural and Fisheries Research, Social Sciences Unit	Lieve De Cock, lieve.decock@ilvo.vlaanderen.be +32 92 72 23 52 Fleur Marchand, fleur.marchand@ilvo.vlaanderen.be	Research organisation	ILVO - Social Sciences unit has built up experience in coordination of multi-stakeholder processes, transdisciplinary approaches for participative knowledge building, system-oriented approaches and bringing innovations into practice, governance of innovation networks, socio-economic analyses and development of farm-level decision tools. We combine qualitative and quantitative approaches to make organic system or sub systems understandable for farmers and to gain insight by combining assessments and mapping techniques. This means that our research group can contribute to all call consortia that are willing to apply these approaches.	Consortium that needs experience in the above mention research domain of ILVO-Social Sciences Unit.
SFS-08-2017: Organic inputs	Department of Soil Management, Ghent University (UGent)	Stefaan De Neve, stefaan.deneve@ugent.be +3292646061	University (Research and Higher Education)	Our expertise is on soil carbon and nutrient performance dynamics and soil quality, and we can make high quality scientific contributions to a range of proposals involving soil management. We have ample experience in participation in national and international research projects, and also in applied research in organic farming. We could particularly contribute in projects with non-European/developing country partners, because of our strong experience in collaboration with developing countries in Asia, Africa and Latin America. We have done extensive research on organic farming in Indonesia over the last 8 years. We have very strong links with China (Chinese Academy of Agricultural Sciences).	Partners that need expertise in soil organic C dynamics, nutrient cycling and soil quality, in relation to proposals on soil management techniques, crop rotations, environmental performance of organic farming.
SFS-27-2017: Permanent	INARGO	Lieven Delanote / Annelies	research	Since some years problems with clover persistence appear in permanent	

grassland		Beeckman lieven.delanote@inagro.be / annelies.beeckman@inagro.be +32 (0)51 27 32 50	organisation	grassclover pastures on organic farms. Inagro is involved in monitoring and research activities to overcome these problems and want to enhance these activities.	
SFS-27-2017: Permanent grassland	Walloon Agricultural Research Centre (CRA-W)	Didier Stilmant, d.stilmant@cra.wallonie.be 00 32 61 23 10 10	Research organisation (applied research centre)	Since more than 40 years we work on grassland based livestock farming systems with a special interest for : 1) Permanent grassland management (performance in link to sward composition with a focus on grass-clover interaction, to fertilization schemes with a focus on compost used in long term trials, to renovation schemes, to weed management, ...)1,3,4,10; 2) Livestock-sward interactions5,6,11; 3) Environmental impact linked to permanent grassland management7; 4) The analysis of livestock farming system sustainability8 in link to grassland importance in the UAS among others through the use of LCA; 5) The evaluation of ecosystem services associated to grasslands; 6) The importance of grassland to support livestock farming systems with a high level of self-sufficiency9 and a low competition with human for feeding resources. 7) The development of original methodology to characterize farmer practices in terms of grassland resources management2.	Depending on the topic : Research institution, farmer representative and advisory services, ...
SFS-27-2017: Permanent grassland	Department of Soil Management, Ghent University (UGent)	Stefaan De Neve, stefaan.deneve@ugent.be +3292646061	University (Research and Higher Education)	Our expertise is on soil carbon and nutrient performance dynamics and soil quality, and we can make high quality scientific contributions to a range of proposals involving soil management. We have ample experience in participation in national and international research projects, and also in applied research in organic farming. We could particularly contribute in projects with non-European/developing country partners, because of our strong experience in collaboration with developing countries in Asia, Africa and Latin America. We have done extensive research on organic farming in Indonesia over the last 8 years. We have very strong links with China (Chinese Academy of Agricultural Sciences).	Partners that need expertise in soil organic C dynamics, nutrient cycling and soil quality, in relation to proposals on soil management techniques, crop rotations, environmental performance of organic farming.
SFS-28-2017: Functional biodiversity	Louis Bolk institute	Chris Koopmans, PhD., c.koopmans@louisbolk.nl +31 343 523866	Research organisation	We have pilots in different regions of the Netherland with farmers working on a biodiversity approach at the landscape level maximising the effects of biodiversity. We can contribute with monitoring the effects of different approaches (arable farming) and contribute to benchmarking these system under various regional and socio-economic conditions. We are also interested in the socio-economic affects- costs and benefit evaluations.	Coordinator
SFS-28-2017: Functional biodiversity	Crop Research Institute, Prague, Czech Republic	Kamil Holy holy@vurv.cz +420 733 131 276	research organisation	We are focused on IPM and biological control of pests in orchards, field vegetables, hops and particularly arable crops. First trials for enhancing functional biodiversity by seeding of flowering plants were established in 2009 in apple orchard and hop garden and have continued with different modification till	We are looking for consortium who wants to enhance functional biodiversity in organic apple orchards and

				<p>now. Later we tested different mixtures in field vegetable and arable crops too. We closely cooperate with farmers (trials in the farm, crop protection consultancy). We are focused on:</p> <ul style="list-style-type: none"> * improving seed mixtures and inter-row management in orchards to prolong longevity of seed mixtures for the whole life of the orchard * functional biodiversity enhancement: <ul style="list-style-type: none"> o favorable environment for predators and parasitoids o reduction of pests population * biodiversity enhancement – model groups: <ul style="list-style-type: none"> o pollinators (Apiformes) o butterflies (Rhopalocera) o Hymenoptera parasitoids (mainly Ichneumonidae) <p>We can offer:</p> <ul style="list-style-type: none"> * practical field experiences how to enhance (functional) biodiversity * which pest species could be regulated by natural enemies * which plant species are suitable for enhancing biodiversity in the orchard (central European climate) * knowledge of Hymenoptera parasitoids (which species are important for pest reduction, parasitism rate) * Hymenoptera parasitoid determination (Ichneumonidae, partly Braconidae), the rest of families depend on the genera. We are in touch with Hymenoptera specialists (Chalcidoidea, Platygastroidea, Proctotrupoidea...), who can determine the problematic species. * trial placement in organic farms – cooperation with farmers 	improve the quality of apples
SFS-28-2017: Functional biodiversity	Crop Research Institute, Prague, Czech Republic	Pavel Saska, saska@vurv.cz +420233022416	research organisation	<p>The research programme of the group Functional diversity of invertebrates and plants in agroecosystems currently chaired by P. Saska focuses on ecological interactions between insect pests (e.g. aphids, bugs, weevils and other beetles), slugs and weeds and their natural enemies, such as Coccinellidae, Carabidae or Araneae, at individual, population, field and landscape level. The group consists of 6 researchers skilled on conducting ecological experiments, data analysis and writing papers, as well as disseminating the results to public. We can perform both laboratory and field experiments addressing the questions proposed in the call, such as habitat requirements and spatiotemporal dynamics of natural enemies of pests in agro-ecosystems, which is the key knowledge required for successful landscape management for enhancing ecosystem services provided by these organisms. Remote sensing via UAV and image analysis can also be implied to evaluate the vegetation properties of both crop and non-crop habitats in landscape context.</p>	We are looking for high quality research groups from research institutes or universities from different European countries.
SFS-28-2017: Functional biodiversity	Research Center for fruit npo (pcfruit npo)	Dany Bylemans, dany.bylemans@pcfruit.be 0032 11 69 75 80	SME - private research organisation	<ul style="list-style-type: none"> * 75 years of experience in applied fruit research * Modern infrastructure to perform lab, semi-field or field trials (in total 58 ha experimental fields) * Good connection to growers and growers associations 	SME's and research organizations which search partners for the development and validation of their ideas or prototypes

SFS-28-2017: Functional biodiversity	INAGRO	Femke Temmerman femke.temmerman@inagro.be +32 (0)51 27 32 53	research organisation	We want to address research on management practices that enhance FAB on different levels (landscape – farm – field – crop) and increase resilience in organic cropping systems (mostly vegetables and arable crops). Some research questions we want to explore further are: how can we better characterize and demonstrate natural pest regulation and its relation with crop and landscape management; what are practical approaches to build populations of beneficial organisms in sufficient numbers for effective pest management; how to quantify the role of soil surface beneficials (ground and rove beetles, spiders); how to integrate management practices in agri-environmental or ‘greening’ measures (CAP)	Partners with relevant competence in monitoring pests, natural enemies, diseases and soil organisms and/or who have current research activities in exploring the role of functional biodiversity for natural pest and disease regulation in cropping systems.
SFS-28-2017: Functional biodiversity	University of Gastronomic Sciences	Paola Migliorini	Higher Education Institute		Higher Education Institutes, research centres
SFS-28-2017: Functional biodiversity	PCG vzw Provinciaal Proefcentrum voor de Groenteteelt Oost-Vlaanderen vzw	Justine Dewitte Justine.dewitte@pcgroenteteelt.be 0032/(0)9/381.86.82	Research Centre, practically oriented	Added value: * Wide experience in applied organic protected horticulture trials on culture technique, fertilisation, crop protection, variety and root stock trials * Modern infrastructure to perform greenhouse and polytunnel trials * The research on PCG is very practically oriented. These trials can be the latest step before the output is going to farmers. * There is a very good connection between the research center and growers (associations). Activities: * Practically oriented research in greenhouse or polytunnel on subjects mentioned above	As PCG is specialised in field trials, partners with more fundamental research backgrounds can be useful to have as partner.
SFS-29-2017: Socio-economics	Walloon Agricultural Research Centre (CRA-W)	Julie Van Damme, j.vandamme@cra.wallonie.be +32 471 621370 Didier Stilmant, d.stilmant@cra.wallonie.be 00 32 61 23 10 10	Research organisation (applied research centre)	Expert in farming systems typologies ¹ and in the evaluation of farming systems economic, environmental and social performances, i.e. based on Social Life Cycle (S-LCA) and Environmental LCA (E-LCA) approaches. Since more than 15 years we evaluate sustainability ^{2,3} and, more recently, public goods in a wide variety of farming systems (conventional, low-input or organic ^{4,5} , arable or livestock farming systems) both through normative and participatory ^{5,6} approaches. In this context we also developed an expertise in life Cycle assessment (LCA) methodologies. Both environmental and socio-economic LCA ⁷ (farms’ and processors’ income, labor characterization and farmer’s well-being,...) could be performed We have also an easy access to accountability and RICA data set in order to type ⁸ and identify farm diversity and to contact key representative farmers.	Depending of the topic : Research institution, RICA management centre, farmer representative and advisory services, ...
SFS-29-2017: Socio-economics	ILVO, Institute for Agricultural and Fisheries	Lieve De Cock, lieve.decock@ilvo.vlaanderen.be +32 92 72 23 52 Fleur Marchand,	Research organisation	ILVO - Social Sciences unit has built up experience in coordination of multi-stakeholder processes, transdisciplinary approaches for participative knowledge building, system-oriented approaches and bringing innovations into practice,	Consortium that needs experience in the above mention research domain of

	Research, Social Sciences Unit	fleur.marchand@ilvo.vlaanderen.be		governance of innovation networks, socio-economic analyses and development of farm-level decision tools. We combine qualitative and quantitative approaches to make organic system or sub systems understandable for farmers and to gain insight by combining assessments and mapping techniques. This means that our research group can contribute to all call consortia that are willing to apply these approaches.	ILVO-Social Sciences Unit.
SFS-29-2017: Socio-economics	Open University	Dr Les Levidow Open University Milton Keynes MK7 6AA UK ~ London home tel. +44-20-7482 0266 email L.Levidow@open.ac.uk http://dpp.open.ac.uk/people/les-levidow	Research organisation	Economies of scope from linking agroecological methods through proximity and synergies Agro-ecological innovation (social, organisational, technological) Sustainability analysis: social, economic, environmental Public goods and ways to turn them into economic benefits Knowledge production and multi-stakeholder knowledge exchange for agroecological methods, e.g. via gift economy. Short food-supply chains promoting knowledge about such methods and remunerating producers through closer relationships, building alternative value chains. Policy analysis in several sectors: CAP's two pillars, public procurement, regional development Multi-actor approach: facilitation, animation and analysis of the process. Experience in designing and organising multi-stakeholder workshops. Generic expertise: Experience in teams coordinating EC framework proposals, 5 of them successful.	Coordinator
SFS-30-2017: Closing loops at farm and regional levels to mitigate GHG emissions and environmental contamination	Department of Soil Management, Ghent University (UGent)	Stefaan De Neve, stefaan.deneve@ugent.be +3292646061	University (Research and Higher Education)	Our expertise is on soil carbon and nutrient performance dynamics and soil quality, and we can make high quality scientific contributions to a range of proposals involving soil management. We have ample experience in participation in national and international research projects, and also in applied research in organic farming. We could particularly contribute in projects with non-European/developing country partners, because of our strong experience in collaboration with developing countries in Asia, Africa and Latin America. We have done extensive research on organic farming in Indonesia over the last 8 years. We have very strong links with China (Chinese Academy of Agricultural Sciences).	Partners that need expertise in soil organic C dynamics, nutrient cycling and soil quality, in relation to proposals on soil management techniques, crop rotations, environmental performance of organic farming.
SFS-30-2017: Closing loops at farm and regional levels to mitigate GHG emissions and environmental contamination	Crop Research Institute, Prague, Czech Republic	Martina Eiseltová, eiseltova@vurv.cz +420233022295	research organisation	CRI has long-term data and experience with the evaluation of crop fertilisation efficiency and soil fertility maintenance, including the measurements of CO2 emissions from soils with diverse till practices and enhancing carbon sequestration with conservation tillage. Within the project we would like to focus on testing and identifying land use practices and land use design most efficient in closing the nutrient cycles (C, N, P) at the farm and catchment levels to provide scientific support EU policies (CAP, WFD, Nitrate Directive) . As a specific problem we can also study the optimum use of residues of anaerobic fermentation from biogas plants (digestates) on agricultural land, which is a big	We are looking for being a partner of an international consortium that would include partners from different climatic conditions.

				problem due to large amounts of digestate produced. We can bring to the project Czech SMEs (farmers) and River Authorities, if desirable.	
SFS-30-2017: Closing loops at farm and regional levels to mitigate GHG emissions and environmental contamination	Terra Humana Ltd.	Edward Someus biochar@3ragrocarbon.com edward.someus@gmail.com Skype: edwardsomeus	SME	Innovative Phosphorus fertilizers and formulated bio-NPK	Applied science and industrial partners
SFS-30-2017: Closing loops at farm and regional levels to mitigate GHG emissions and environmental contamination	Walloon Agricultural Research Centre (CRA-W)	Didier Stilmant, d.stilmant@cra.wallonie.be 00 32 61 23 10 10	Research organisation (applied research centre)	Since more than 30 years, with long terms trials running on compost ³ , manure and slurry valorisation on grassland and cropped fields, we pay a special attention to nutrient recycling in farming systems with a focus on fertility transfer between livestock and plant production. In this context we develop a special expertise in nutrient flux analysis and underline the interest of more self-sufficiency on farming system sustainability.	Depending of the topic : Research institution, farmer representative and advisory services, ...
SFS-30-2017: Closing loops at farm and regional levels to mitigate GHG emissions and environmental contamination	University of Gastronomic Sciences	Paola Migliorini	Higher Education Institute		Higher Education Institutes, research centres
SFS-48-2017: Resource-efficient urban agriculture for multiple benefits	Department of Soil Management, Ghent University (UGent)	Stefaan De Neve, stefaan.deneve@ugent.be +3292646061	University (Research and Higher Education)	Our expertise is on soil carbon and nutrient performance dynamics and soil quality, and we can make high quality scientific contributions to a range of proposals involving soil management. We have ample experience in participation in national and international research projects, and also in applied research in organic farming. We could particularly contribute in projects with non-European/developing country partners, because of our strong experience in collaboration with developing countries in Asia, Africa and Latin America. We have done extensive research on organic farming in Indonesia over the last 8 years. We have very strong links with China (Chinese Academy of Agricultural Sciences).	Partners that need expertise in soil organic C dynamics, nutrient cycling and soil quality, in relation to proposals on soil management techniques, crop rotations, environmental performance of organic farming.
RUR-13-2017: Building a future science and education system fit to deliver to practice	Fondation Sciences Citoyennes	Glen Millot / Aude Lapprand equipe@sciencescitoyennes.org +33 1 43 14 73 65	NGO	Fondation Sciences Citoyennes expertise deals with engagement in research, with Science Shop or participatory research projects. We also contribute to the ethic questioning in the research field, with many proposals concerning research accountability, scientific whistleblowers and expertise organisations. We would like to perform activities to promote and support participatory research projects.	Looking for a coordinator